

Research Article

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Preliminary annotated list of the Lepidoptera of Sivas Province (East Turkey)

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Abstract: Preliminary annotated list of the Lepidoptera of Sivas Province (East Turkey). *Cesa News* 113: 1-101, 23 maps.

In this paper, first annotated list on Lepidoptera fauna of Sivas Province (East Turkey) is given. Totally 856 species of 36 families are arranged alphabetically according to their families. Synonymous names are arranged chronologically. Original references are added to great number of taxa. Dual maps are prepared for 23 taxa. Totally 91 selected publications are given as author index.

Key words: *Lepidoptera*, fauna, list, Turkey, Sivas.

The aim of this list is to compile mainly the faunistical information of the province, before carrying out the field studies planned in Sivas. Observation and collecting material for scientific purpose at the remote areas will be realized by the authors within the accepted Project on the Lepidoptera diversity of the 15. Region¹ of the Ministry of Forest and Water Affairs (MoFWA). The species number of the Lepidoptera in Sivas was 847 (Koçak & Kemal, 2014). In the present paper, totally 856 species of 36 families are listed of Sivas Lepidoptera, together with the chronologically arranged synonymous names, global distributional information in codes² for the first time, and the dual maps prepared for this article (pp.90-101). To a great number of taxa, the original references are also added. In the bibliography, 91 selected items are given as author index. The information in the list is filtered from one of the database programs of the authors.

¹ 15. Region contains following 14 provinces in East Turkey: Adıyaman, Diyarbakır, Elazığ, Gaziantep, Malatya, Kahramanmaraş, Siirt, Mardin, **Sivas**, Tunceli, Şanlıurfa, Batman, Şırnak, and Kilis.

² The code list may be freely downloaded from this address: <http://www.members.tripod.com/entcesa/Code.pdf>

List of the species

Butterflies

(Maps 1-12)

Argynnidae

- 1. Aglais urticae (Linnaeus,1758)** (Argynnidae) Synonym(s): *urticae* Linnaeus,1758; *opima* Verity,1919; *variegata* Querci,1932; *strandii* Verity,1936. Original reference: *Papilio urticae* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. Range (in code): AL Bn Kts AT Ba BE BG BY CH CN Co CZ DE Dj DK EE ES FI FR GB GR HU IE Ii IS IT KG LB LT LU LV MK MN NL NO PL PT RO RU Sa SE Sem SI Si SK Sm So Sr Ti Tk TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sr So Tt Sb Ch Kg Or Uk Aq Rk Kt Pp Kw Ty Om Pw No To Mu Kuz Sli At Mn Sp Tk As Tm Db Buc Ssn Tar Sau DsA TrA Ax KuA TeA Um Ku Kml Adu IQ IR Ab Jal Ak Elb Th Mz Kh GG AM AZ Smt Bku Cc US Msc Ny Arr Nra 01 02 03 04 05 06 07 08 10 11 12 13 14 16 17 18 19 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 52 53 55 56 58 60 61 62 65 66 69 70 73 74 75 76 78 81 04D 04Db 05A 06D 06G 06H 06R 06Rd 12B 13A 13Ab 13Ax 13B 13Bg 13G 13Gs 13Gv 13Gw 23D 23Dc 25C 25Ca 25F 25Fa 25Fb 25Fc 30B 30Bb 30Ba2 30Bk 30Bp 30C 30Ca 30D 30Dx 31M 39C 46G 46Gf 49E 49Ea 49F 49Fd 56F 56Fc 58G 58Ga 58R 62G 62Ga 65B 65Bk 65Bx 65D 65Dc 65Dd 65Df 65Dk 65Dr 65Drb 65E 65Eb 65G 65Gd 65Ge 65Gv 65Gz 65F 65Fg 65Fj 65Fp 65Fq 65F2 65Fz 65K 65Kl 65Kg 65N 65Nk 65Nr2 65Nm 66A 66P 66Pa 73A 73Ae 75F 75Fg 75Fj
- 2. Argynnis (Fabriciana) adippe (Rottemburg,1775)** (Argynnidae) Synonym(s): *cydippe* Linnaeus,1761 (rejected); *berecynthia* Poda,1761 (rejected); *adippe* Rottemburg,1775; *phryxa* Bergsträßer,1780; *margaritacea* Retzius,1783; *syrix* Borkhausen,1788; *aspasia* Borkhausen,1788; *liriope* Borkhausen,1788; *baiuvarica* Spuler,1901, etc. Original reference: *Papilio adippe* Rottemburg,1775, Naturforscher 6: 13. Neotype ♂: Austria: Mödling bei Wien (designated by Hemming, Riley & Verity, 1958, Appendix to Opinion 501 (ICZN). Range (in code): Al AM AZ AL Amd At Bn Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES FI FR GB GG GR HU Ir IR IT JP Ju KK KG Kl KP Kr Ld Lt LU LV MK MN NL NO PK Gg PL Pm PT RO RU SE Si SK Sm So Sr TR Ts T-S UA Ui Prj Us YU Cw Dv Smt H-W Sur Ssx Ken Uk Buc Tar DsA TrA KuA Ax Um Adu Mu Mz Arr Geg Aj Smt Kak Bjo Lag Cc Ab 01 05 06 07 08 10 11 14 16 25 31 32 33 34 37 39 42 43 46 53 58 67 74 75 76 77 78 05A 06R 25F 25Fa 25Fb 39C 46G 46Gf 75F
- 3. Argynnis (Fabriciana) niobe (Linnaeus,1758)** (Argynnidae) Synonym(s): *niobe* Linnaeus,1758 Original reference: *Papilio niobe* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. Range (in code): Kz Elb Dam Gor AL Am At Sj Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES FI FR GR HU Ir IT KG KK Kr LB LT LU LV MK MN NL NO PL PT RO RU Sb SE Si SK Sm So Sr Sz TR UA Ui Ku Um Adu Uk Vi YU Sau Tar DsA TrA KuA Ax Ket T-S AM GG AZ IQ IR IL TM Kp TJ His Drw Pm Al Mu Nv Ord Tbl Smt Bjo Cc Ab Jal Mz GlS Kh AF Bd Bqu Prw Pnj 01 03 04 05 06 07 08 11 12 13 14 15 16 18 23 24 25 27 29 30 31 32 33 35 36 38 39 42 43 44 46 47 48 49 50 51 53 56 58 60 61 62 65 66 69 71 70 73 74 76 80 04D 04Db 05A 06B 06H 06K 06P 06R 06Rd 06V 06Z 12A 12Ab 13A 13Ab 13Af 13Ax 13G 13Gv 13Gw 23E 23I 23Ia 23Ib 23M 24E 24Ea 25F 25Fa 25Fb 25Fc 27C 29A 29Ae 30A 30Aa 30B 30Bc 30Bg 30Bj 30Bq 30D 30Dj 31M 33K 33O 44E 44Ej 44L 44Lc 46F 46Fc 46G 46Gf 49E 49Ea 49F 49Fd 56F 56Fc 62G 65B 65Bo 65Bx 65D 65Dd 65Dda 65Df 65Dj 65Di 65Dlc 65Dk 65Dm 65Do 65Du 65Dü 65Dn 65F 65Fe 65Fg 65Fh 65Fj 65G 65Gb 65K 65Kö 65Kg 66A 66P 66Pa 80B 80Bc
- 4. Argynnis (Pandoriana) pandora ([Denis & Schiffermüller],1775)** (Argynnidae) Synonym(s): *pandora* [Denis & Schiffermüller],1775; *maja* Cramer,1775 nec Fabricius,1775; *cynara* Fabricius,1777; *cyrnea* Schwerda,1926; *transcaucasica* Moucha,1967; *deserticola* Gross & Ebert,1975. Original reference: *Papilio pandora* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 176. Type(s): Austria: Vienna district. Range (in code): AF AL AM At AT AZ BG B-H BY CH CN Cn Co Cr CZ DZ DE EE ES Fe FR GG GR HU HV IQ IR IT LB Kr MA MK PL PT RO RU Sa Si SK Sr SS TJ Pm TM TN TR T-S UA Ui UZ VI YU Z-G LAT Wn SY Aq Uk KG Nym Buc Ktm Sau Tar DsA Ket Bog Tu TeA KuA TrA Tm Ax KK Um PK Gg Ci Adr Mu Mu1 46F 46Fc 46Fe 46Fi 46G 46Gi 46L 49E 49Ea 56F 58G 58Ga 58Gi 58R 58Rb 65Bx 65D 65Dk 65Dm 65Do 65Dr 65Drb 65G 65Gd 65Ge 65F 65Fe 65Fg 65Fj 65Fi 65Fu 65Ff 65Fp 65Fz 65K 65Kg 65Kl 65Kö 65Ks 65Ku 65Kz 66A 66P 66Pa 72E 72Ec 72Eg 72F 73D 73Db 76B 76Bf 76Bh 76C 76D 76Da 76Dg 78D 78Da 80A
- 5. Argynnis (Speyeria) aglaja (Linnaeus,1758)** (Argynnidae) Synonym(s): *aglaja* Linnaeus,1758; *charlotta* Haworth,1802; *emilia* Acerbi,1802 nec Cr.,1779; *caroletta* Jermyn,1827; *locuples* Verity,1919 nec Butler,1879; *emilocuples* Verity,1919; *locupletata* Verity,1922; *montesignum* Sagarra,1926. Original reference: *Papilio aglaja* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. Range (in code): AM AL At Bn Kts AT Aty Ba BE BG BY CH CN CZ DE DK EE ES Mu FI FR GB GG GR HU IE IT Ju KG KK LT LU LV MK MN NL NO PL PT RO RU SE Si SK Sm So Sr St TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sau Tar DsA TrA KuA Ax PK Ci Nwf Arr Geg Smt Akh Bku Bjo Sva Cc IR Ab Lkr Azr Ifr 01 03 04 05 06 07 08 10 11 13 14 16 18 24 25 26 28 29 30 31 32 33 34 36 37 39 42 43 46 50 51 52 53 57 58 60 61 62 65 66 67 69 74 75 76 78 05A 06G 06R 06Rd 13G 13Gv 14I 14Ib 25F 25Fa 29A 29Ae 30B 30Ba 30Bc 30D 30Dt 31F 31Fb 36F 36Fb 62G 62Ga 65D 65Do 65F 65Fj 65Fi 65Fz 66A 66P 66Pa 75F 75Fc 75Fi 78D 78Da

6. **Brenthis hecate** ([Denis & Schiffermüller],1775) (Argynnidae) Synonym(s): *hecate* [Denis & Schiffermüller],1775; *harmothoe* Fruhstorfer,1917; *florida* Verity,1919; *stricta* Verity,1933. Original reference: Papilio hecate [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 179. Type(s): [Austria]: Vienna district. Range (in code): Buc At Bn Al AT Ba BG BY CZ ES Mu FR GG Aj AM Arr Da Cc GR HU IT IR Ak Kr LT MK RO RU SK Sm Sr TR Arr UA VI YU LAT Wn T-S KG Pm Sb Ur Nym Tar Sau TrA DsA Aa Tk Tu TM Kp CN Ui Ab 03 05 06 08 10 13 16 23 24 25 29 30 34 36 37 39 42 44 49 58 60 62 65 66 69 70 73 74 75 76 05A 06G 06K 06R 13G 13Ga 23I 23Ib 25F 25Fa 25Fb 29A 29Ac 30B 30Be 30Bg 49E 49Ea 58G 58Gi 65D 65Dc 65Do 65F 65Fb 65Fe 65Fz 65K 65Kb 65Kc 65Kl 66P 66Pa 75F 75Fc 76C
7. **Euphydryas (Eurodryas) aurinia** (Rottemburg,1775) (Argynnidae) Synonym(s): *aurinia* Rottemburg,1775; *artemis* [Denis & Schiffermüller],1775; *lye* Bergsträßer,[1779]; *koloswarensis* Piller & Mitterpacher,1783; *scotica* Robson,1880; *signifera* Kane,1893; *anglicana* Fruhstorfer,1917; *acedia* Fruhstorfer,1917; *pychanpar* Lastukhin,2007 Original reference: Papilio aurinia Rottemburg,1775, Naturforscher 6: 5. Type(s): France: Paris. Range (in code): AL Alt Bn At Kts AT Ba BE BG BY CH CN CZ DE DK EE ES Mu FI FR GB GR HU IR Ab Oru Elb Th IE IT Kno KP Kr LT LU LV MK NL PL PT RO Rth RU SE SK Sm So Sr TR Arr Ts UA Ui VI YU Cw Dv Smt H-W Sur Ssx Ken Ts Kno Rth Cc DZ MA Agi Berr Blid Ifr 05 06 08 14 16 18 25 29 30 34 36 39 46 53 58 59 62 65 69 73 75 76 05A 06G 06R 06V 14I 14Ib 25F 25Fa 25Fb 25Fc 30D 30Dt 65D 65Dc 65Dk 65Fz 75F 75Fb 76C 76D 76Dd
8. **Inachis io** (Linnaeus,1758) (Argynnidae) Synonym(s): *io* Linnaeus,1758; *ioides* Ochsenheimer,1808; *caucasica* Jachontov,1911. Original reference: Papilio io Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. Type(s): [Sweden (Verity,1950)]. Range (in code): Sms AL AM At Bn AT AZ Ba BE BG B-H BY CH CN Co Cr CZ DE Dj DK EE ES FI FR GB GG GR HU HV IE IS IT KG KK Kr LT LU LV MK MT NL NO PL PT RO RU Sa SE Sem Si SK Sm So Sr SS Tk TR T-S UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken Sau Tar DsA TeA KuA TrA Ket T-S IR Gh Mz Cc 05 06 08 10 11 14 16 17 21 24 25 28 29 34 37 39 43 52 53 55 57 58 60 61 66 69 74 75 78 81 05A 06G 06R 14I 14Ib 21O 39C 66A 75F 75Fi 78D 78Da
9. **Issoria lathonia** (Linnaeus,1758) (Argynnidae) Synonym(s): *lathonia* Linnaeus,1758; *saturata* Röber,1897; *hungarica* Aigner-Abafi,1906; *florens* Verity,1916; *emiflorens* Verity,1919; *attenuata* Sagarra,1926; *nigroprivata* Verity,1933. Original reference: Papilio lathonia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 481. Type(s): [Sweden (Verity,1950)]. Range (in code): Adr AF AL At Kts AT Ba BE BG B-H BY Ch CH CN Cn Co CZ DE DK DZ EE ES FI FR GB GR HU HV IE IR IT KG KK Kr LB Ld LT LU LV MA MK NL NO PK PL PT RO RU Sa SE Sem Si SK Sm So Sr SS Tj Tk TM TN TR T-S UA Ui Uk UZ VI YU NP SI Ken Tm Sau Tar DsA TrA KuA Ax TeA Mu Mu18 T-T Sz Ket PK Ci Nwf SfK Bl MM Abb Mre IQ Cc GG AZ AM Nv MD Tls T-S Ab Ak Ahw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Gls Kh Nra Ifr Lkr Dju Agi Lbs Sbd Azr Hr Ng Lgh 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 48 49 50 51 52 53 55 56 57 58 59 60 61 62 65 66 67 69 70 71 73 74 75 76 77 78 80 81 04D 04Db 05A 06A 06B 06C 06G 06H 06K 06N 06P 06R 06Rd 06S 06V 06Z 12A 12Ab 13A 13Ab 13Ac 13Ax 13B 13Bg 13F 13F35 13G 13Gö 13Gg 13Go 13Gs 13Gv 13Gw 21N 21Nb 21O 23E 23I 23Ia 23Ib 23M 25F 25Fa 27C 27Cb 30D 30Df 31F 31Fb 31M 36F 36Fb 39C 44A 44Aa 44Ab 44L 44Lc 46F 46Fc 46G 46Gi 49E 49Ea 56D 56Dc 56F 56Fn 58G 58Gi 58N 65B 65Bk 65Bn 65Bn1 65Bx 65D 65Dg 65Dj 65Dk 65Do 65Dr 65G 65Gd 65Ge 65F 65Fg 65Fh 65Fd 65Fe 65Fi 65Fq 65Fs 65Ft 65K 65Kg 65Ka 65Kc 65Kl 65Kö 65Ks 65Kp 65N 65Nk 65Np 65Nm 66A 66P 66Pa 73D 73Da 73Dg 75F 75Fc 75Fi 75Fj 76A 76Ad 78D 78Da
10. **Limnitis (Azuritis) reducta** Staudinger,1901 (Argynnidae) Synonym(s): *reducta* Staudinger,1901. Original reference: Limnitis camilla var. reducta Staudinger,1901, Cat. Lepid. Palaearct. Faunengeb. 3(1): 22,nr.135a. Syntypes: [Armenia]: Arm. or; [Iran]: Hyrc. Lectotype ♂: Azerbaidjan: Hankynda, designated by Wagener,1995, Die Tagfalter der Türkei: 978. Range (in code): Ae AL AM AT AZ BG B-H BY CH Co CZ DE ES Mu FR GG Cc GR HU HV IL IQ IR Ab Ak Elb Fa Gls Kh IT JO Kp LB LU MK NL Rd RO RU Sa Si SK Sm Sr SS SY TM TR UA YU CY 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 39 42 43 44 45 46 48 49 50 51 52 53 55 56 58 59 60 62 65 66 67 71 72 73 75 76 77 78 05A 06B 06C 06G 06K 06P 06R 06Rd 06V 13C 13Cd 13Cf 13Cg 13G 13Gy 21N 21Nb 21O 23Ib 25F 25Fa 25Fb 25Fc 27C 27Cb 30B 30Bo 30Br 31B 31L 31La 33K 36F 36Fb 39C 45L 46F 46G 48A 48Ah 48D 49F 49Fc 56F 65D 65Dk 65Dl 65Do 65F 65Fc 65Fd 65Fu 65K 65Kg 66A 72E 72Ec 73A 73Ad 73Ad2 73D 73Dg 73Df 75F 75Fd 76D 76Da 78D 78Da
11. **Melitaea (Cinclidia) ornata** Christoph,1893 (Argynnidae) Synonym(s): *ornata* Christoph,1893; *uralensis* Krulikowsky,1897 nec Evers.,1844; *ufensis* Krulikowsky,1902; *lokris* Fruhstorfer,1908; *telona* Fruhstorfer,1908; *amanica* Rebel,1917; *emipunica* Verity,1919; *punicata* Ragusa,1919; *dorae* Graves,1925; *nigrogugia* Verity,1939; *enoch* Higgins,1941; *#asciata* Wiltshire,1946; *capreola* Varga,1967; *kovacs* Varga,1967; *abbas* Gross & Ebert,1975 Original reference: Melitaea phoebe var. ornata Christoph,1893, Dt. ent. Z., Iris 6: 87. Type(s): [Russia]: Südüral: Guberla. Range (in code): BG Slv Rh Bgz He Alb Il Pa Hf JO LB Elb Th Bk Fa Ke Tr Cc SY IQ Ama Hjo IR Shr At Bn Ao Bs KG Or RU Sr Tt Uk VI TR HU 01 02 03 05 06 07 08 10 12 13 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 41 42 43 44 46 48 49 50 51 55 56 58 60 62 65 66 68 69 70 71 73 76 80 05A 06B 06C 06G 06H 06K 06N 06Ne 06P 06R 06Rd 06S 06V 06Z 13C 13Cm 13F 13G 21L 21Le 21Lf 21N 21Nb 21O 27C 27Cb 31F 31Fb 33K 36F 36Fb 44E 44L 44Lc 49E 49Ea 56F 56F1 56fg 56Fp 56Fm 56Fy 56Fs 58C 58G 58Ga 58Gi 62H 65D 65Dc 65Dr 65Drb 65F 65Fz 65Fc 65N 65Np 65Np7 65Nm 66A 66P 66Pa 73D 73Dg 76D 76Dg 80B 80Bd
12. **Melitaea (Cinclidia) phoebe** (Goeze,1779) (Argynnidae) Synonym(s): *#phoebe* [Denis & Schiffermüller],1775; *phoebe* Goeze,1779; *paedotropos* Bergsträßer,[1780]; *tremulae* Piller & Mitterpacher,1783. Original reference: Papilio phoebe Goeze,1779, Ent. Beyträge 3 (1): 365. Range (in code): Ae AL Ao At Bn Kts AT Ba BE BG B-H Bw BY CH CZ DE EE ES Mu FR GR HU HV IT KG Kr LT LU LV MK PL PT RO RU Si SK Sm So Sr SS TR UA Uk VI YU CN Ui Um Tar Sau DsA TrA KuA T-S Arr Nv Ord Smt Bjo AM AZ GG Cc IR Ab MN 01 04 05 06 08 10 11 13 14 16 17 22 23 24 25 26 27 30 31 33 34 36 39 41 42 44 46 50 51 55 58 59 60 61 62 65 66 69 71 73 75 77 78 80 05A 06B 06R 06Rd 06V 25F 25Fa 25Fb 25Fc 30B 30Be 30Bc2 31F 31Fb 33K 65D 65Dc 65Dd 65Dda 65Df 65Dl 65Dlc

65Dk 65Dm 65Do 65Dp 65F 65Fp 65Fe 65Fz 65K 65Kl 65D 65Dc 65Dç 65Dd 65Dda 65Df 65Dl 65Dlc 65Dk 65Dm 65Do 65Dp 65F 65Fç 65Fd 65Fg 65Fh 65Fm 65F2 65Fz 65K 65Kc 65Kl 65Kz 65Kg 66A 72E 72Eh 75F 75Fc 80C

13. **Melitaea (Didymaeformis) didyma (Esper,[1779])** (Argynnidae) Synonym(s): *didyma* Esper,[1779]; *cytheris* Müschen,1781; *neera* Fischer de Waldheim,1840; *meridionalis* Stauding,1861; *occidentalis* Stauding,1861; *dalmatina* Stauding,1861; *graeca* Stauding,1870; *jaika* Krulikowsky,1897; *kasanskyi* Krulikowsky,1901; *mauritanica* Oberthür,1909; *mauretanica* Oberthür,1909; *patycosana* Turati,1911; *nisseni* Rothschild,1913; *interposita* Rothschild,1913; *oreithya* Fruhstorfer,1917; *druentia* Fruhstorfer,1917; *lesora* Fruhstorfer,1917; *naina* Fruhstorfer,1917; *tarlonia* Fruhstorfer,1917; *seilemis* Fruhstorfer,1917; *marisilia* Fruhstorfer,1917; *cataprotea* Verity,1929; *libanotica* Belter,1934; *montium* Belter,1934; *variabilis* Belter,1934; *pontifex* Bryk,1940; *pfeifferi* Bryk,1940; *orinomus* Rüttimeyer,1942; *boschmai* Eisner,1942; *ibra* Higgins,1964; *pseudolatonigena* Yakovlev,2002 Original reference: *Papilio didyma* Esper,[1779], *Die Schmett.* 1: 365. Type(s): [Germany]: Bavaria: Uffenheim. Range (in code): Ae AL AM Ao Bn At AT AZ Ba BE BG B-H BY CH CZ DE EE ES Mu Abr FR GG GR HU HV Ii IL IQ IT Kr LB LT LU LV MK NL PL PT RO RU Tv Ry Si SK Sm So Sr SS TR UA Uk Vi MA DZ TN KK TeA Kg TJ UZ AF CN Ui Ku MN T-S Ax KuA TrA Kt Mrk Sau Tar Sp Bg Hk Pm Ui Ku Cc Arr SY IL He Pa Hf Bsa BtNa Sbd Eba Mkn Ouk Dju Tlm Bsa DhM Lbs Hrh Orn Phv Clo Azr 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 52 53 54 55 58 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 76 78 80 04D 04Db 05A 06B 06G 06H 06K 06N 06Na 06P 06R 06Rd 06V 06Z 12B 13F 13G 13Gv 13Gw 14I 14Ib 18F 21K 21O 23C 23Cc 23D 23Dc 23I 23Ia 23Ib 23E 23M 25F 25Fa 25Fb 27C 27Cb 31F 31Fb 31M 36F 36Fb 38H 38Hc 39C 44A 44Ab 44E 44O 44Oc 44L 46F 46Fc 46Fg 46G 46Gf 46Gi 49E 49Ea 49Ec 58C 58N 58R 58Rb 62D 62E 62F 62G 62Ga 63B 65B 65Bo 65Bx 65D 65Dc 65Dd 65Dda 65Dv 65E 65K 65Kb 65G 65Gl 65F 65Fb 65Fc 65Fe 65Fg 65Fh 65Fi 65Fj 65Fk 65Fl 65Fm 65Fn 65Fp 65Fq 65K 65Kc 65Kg 65Kl 65Kö 65Ks 65Kü 65N 65Nj 66P 66Pa 72E 72Eh 72Ei 76D 76Da 78D 78Da
14. **Melitaea (Didymaeformis) syriaca Rebel,1905** (Argynnidae) Synonym(s): *syriaca* Rebel,1905; *pseudodidyma* Rebel,1905; *aabaca* Fruhstorfer,1911; *bloetei* Eisner,1942 Original reference: *Melitaea trivia* syriaca Rebel,1905, *Annln. naturh. Mus. Wien* 20 (2/3): 194. Lectotype ♂, [Israel], "Syrien, Haifa" (NHMW), designated by Oorschot & Coutsis (2014: 53). Range (in code): LB Bei JO IL Pa Hf He SY TR GR Ae BG 01 02 03 05 06 07 08 09 10 11 12 13 15 16 17 18 19 20 21 22 23 25 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 69 70 71 72 73 76 77 80 81 05A 06B 06H 06G 06K 06N 06R 06Rd 06V 06Z 12A 12Ab 12B 13G 13Ga 13Gv 13Gw 21N 21Nb 23C 23Cc 23D 23Dc 23E 23I 23Ia 23Ib 23M 25F 25Fa 25Fb 25Fc 27C 27Cb 31K 31Ka 31F 31Fb 33A 33C 33O 36F 36Fb 39C 44I 44L 44Lc 44O 44Oc 46G 46Gi 46Gf 48A 48Al 48D 49F 49Fd 49E 49Ea 58R 62G 62Ga 63B 63D 65B 65Bk 65Bx 65D 65Dc 65Dd 65Dda 65G 65Gd 65Ge 65F 65Fc 65Fp 65Fq 65Fm 65Fg 65Fh 65Fi 65Fj 65Fk 65Fl 65Fm 65Fn 65Fp 65Fq 65K 65Kl 65N 65Nr3 65Nm 66A 66P 66Pa 72E 72Eh 72Ei 76A 76Ac 80B 80Bc
15. **Melitaea (Melicta) athalia (Rottemburg,1775)** (Argynnidae) Synonym(s): *athalia* Rottemburg,1775; *eos* Rossi,1803 *nec* Rossi,1794; *pyronia* Hübner,1804; *aphaea* Hübner,1816; *tessellata* Stephens,1827; *britannia* Verity,1914; *luciflua* Fruhstorfer,1916; *vividior* Gouin,1922; *anatolica* F.Wagner,1929; *subluciflua* Verity,1935; *mixtaecladussa* Verity,1940; *neglecta* Pfau,1962 Original reference: *Papilio athalia* Rottemburg,1775, *Naturforscher* 6: 5. Type(s): [France: Paris]. Range (in code): AL AT Ba BG B-H BL BY CH CZ DE DK EE ES Mu FI FR GB GR HU HV IT JP LT LU LV MK NL NO PL PT RO Rh Ru SE Si SK Sm So Sr SS TR UA Vi Yu Cw Dv Smt H-W Sur Ssx Ken At Bn Kts GG Kak Lag Smt Bjo Cc CN Ui 01 03 05 06 08 10 11 16 17 18 19 24 25 29 30 31 33 34 36 37 39 42 52 53 54 55 58 60 61 62 66 69 73 74 75 76 78 05A 06R 25F 25Fa 25Fb 25Fc 66A 66P 66Pa 75F 75Fd 78D 78Da
16. **Melitaea (s.str.) cinxia (Linnaeus,1758)** (Argynnidae) Synonym(s): *cinxia* Linnaeus,1758; *abacus* Retzius,1783; *fulla* Quensel,1791. Original reference: *Papilio cinxia* Linnaeus,1758, *Syst. Nat.* (Edn.10) 1: 480. Type(s): [Sweden (Verity,1950)]. Range (in code): AL At Bn Kts AT Ba BE BG Hsk B-H BY CH CN CZ DE DK DZ EE ES Mu FI FR GB GR HU HV IT IQ IR Elb Ab Ak Fa Qz Ha KG Kr Ku LT LU LV MK MA MN NL NO PL PT RO RU SE Si SK Sm So Sr SS TR UA Ui Uk Vi Yu Sau Tar DsA TrA Mz GG AZ AM Nv Arr Ord Smt Bjo Tbl Cc Md T-S Sbd Ouk Azr Ifr 01 02 03 04 05 06 07 08 12 13 14 16 17 18 20 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 46 47 48 49 50 51 52 55 56 58 60 61 62 65 66 69 70 71 73 74 76 80 05A 06A 06B 06G 06H 06K 06N 06P 06R 06Rd 06S 06V 06Z 12A 12Ab 13A 13Ab 13Ax 13B 13Ba 13Bg 13E 13Ea 13F 13G 13Gö 13Gg 13Go 13Gs 13Gü 13Gv 13Gw 21N 21Nb 23D 23Dc 23E 23I 23Ia 23Ib 23M 25F 25Fa 25Fb 25Fc 27C 29A 29Ac 31F 31Fb 31M 36F 36Fb 38H 38Hc 44A 44Aa 44E 44Ej 46F 46Fc 46G 49E 49Ea 49F 49Fb 58G 58Ga 58Gi 62G 62Ga 62E 62F 65B 65Ba 65Bn 65Bni 65Bx 65D 65Dc 65Dd 65Dj 65Drb 65Dv 65Drb 65G 65Gd 65Ge 65F 65Fb 65Fc 65Fg 65Fh 65Fi 65Fj 65Fk 65Fl 65Fm 65Fn 65Fp 65Fq 65K 65Kl 65Kg 65Kö 65Kz 65Ks 65N 65Nr2 65Nr3 65Nr4 65Nr6 65Nr7 65Nm 66A 66P 66Pa 73D 73Dg 76C 76A 76Ab 76D 76Dd
17. **Nymphalis antiopa (Linnaeus,1758)** (Argynnidae) Synonym(s): *antiopa* Linnaeus,1758; *pompador* Pollich,1783; *morio* Retzius,1783; *borealis* Wnukowsky,1927. Original reference: *Papilio antiopa* Linnaeus,1758, *Syst. Nat.* (Edn.10) 1: 476. Type(s): America. Range (in code): AL AM At Bn AT AZ Ba BE BG B-H BY CH CN CZ DE Dj DK EE ES FI FR GB GG GR HU HV IE IS IT KG Ku LT LU LV MK NL NO PL PT RO RU SE Sem SK Sm So Sr SS Tk TR UA Ui Uk Vi Yu Ken Sau Tar DsA TeA KuA TrA Ket T-S US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NcA NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy Tbl Smt Bjo Bku Kml Cc IR Ab 03 05 06 08 09 10 11 14 16 17 22 24 26 28 29 32 33 34 35 36 37 38 39 42 45 53 58 60 62 66 71 74 75 05A 06A 06B 06G 06K 06R 06Rd 06Z 66A 66P 66Pa
18. **Nymphalis polychloros (Linnaeus,1758)** (Argynnidae) Synonym(s): *polychloros* Linnaeus,1758; *testudo* Esper,1781; *pyrrhomelaena* Hübner,1824; *pyromelas* Freyer,1834; *fervida* Standfuss,1896. Original reference: *Papilio polychloros* Linnaeus,1758, *Syst. Nat.* (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. Range (in code): Ae AL AM Cc Ao At AT AZ Ba BE BG B-H BY CH Cm Co Cr CZ DE DK DZ Dju Blid ES Mu FI FR GB GG GR HU HV IE IQ IR Ab Elb Mg Gls IT Kg Kp Kr MA Rf MK MT NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS Tk TR UA Ui Uk Vi Yu Ken Sau Tar DsA TeA KuA TrA Ket T-S US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NcA NDk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy Tbl Smt Bjo Bku Kml Cc IR Ab 03 05 06 08 09 10 11 12 13 14 16 17 18 19 20 21 22 23 25 26 27 30 31 32 33 34 35 36 39 40 41 42 43 44 45 46 47 48 50 51 52 56 58 60 62 65 71 73 78 05A 06A 06V 06K 06R 06Rd 12A 12Ab 12Ac 13C 13Cd 13F 13F33 13G 13Gw 21N 21Nb 25F 25Fa 25Fb 27C 27Cb 31M 36F 36Fb 44E 44Ej 45L 45La 47D 48A 48Ak 56B 56Bb 56F 60C 62G 62Ga 65D 65Dk 65Dv 65Df 78D 78Da

- 19. Polygonia (Comma) c-album (Linnaeus,1758)** (Argynnididae) Synonym(s): *c-album* Linnaeus,1758; *g-album* Fourcroy,1785. Original reference: Papilio c-album Linnaeus,1758, Syst. Nat. (Edn.10) 1: 477. Type(s): [Sweden (Verity,1950)]. Range (in code): AF AL At Bn Kts AT Ba BE BG BY CH CN Co CZ DE DK EE ES Mu FI FR GB GR HU IT KG Kr LB LT LU LV DZ MA TN MN NL NO PL PT RO RU Sa SE SI Si SK Sm So Sr Ti TR UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken GG AZ AM Nv MD MK HV SS B-H MD Cc IQ Ama IR Mz Elb TH CMa Hr Ab GlS Tgr Ouk Dju Agi DhM Hrh Dzc 03 05 06 08 11 13 14 16 17 18 20 21 22 24 25 27 29 30 31 32 33 34 35 36 37 39 41 42 43 44 46 48 49 50 52 53 55 58 59 60 61 62 65 66 73 74 75 76 78 81 05A 06B 06K 06R 13C 13Cd 13F 13F33 13G 13Gv 21N 21Nb 27C 27Cb 31M 39C 46F 46G 46Gf 48F 49E 49Ea 56F 65D 65Do 66A 78D 78Da
- 20. Polygonia (Comma) egea (Cramer,[1775])** (Argynnididae) Synonym(s): *egea* Cramer,[1775] (junior homonym); *vaualbum* Esper,1780; *l-album* Esper,1789; *triangulum* Fabricius,1793; *autumnalis* Stefanelli,1873; *#balucha* Evans,1932; *#pallida* Evans,1932. Original reference: Papilio egea Cramer,[1775], Utitl. Kapellen 1: 124; Pl. 78 figs.C,D. Syntypes: [Turkey]: [Istanbul]: Constantinopol; [Izmir]: Smyrna (nec Papilio egea Fabricius,1775; cf. ICZN Art. 58, Opinion 516. Range (in code): Ae AF AL BG BY CH CN Co Cr FR GR IT LB MK MT BI PK Haz Mre IN Kma RO RU Sa Si Sr TR UA Ui YU JO IR Ab Elb Mz Th Fa Ss IQ Mos TM Kp Cc AM AZ GG Nv Ord Lag Smt Bjo IL Pa Hf 01 02 04 05 06 07 08 09 13 14 16 17 20 21 23 24 25 26 27 29 30 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 53 56 58 60 62 63 65 66 68 71 72 73 76 78 80 04D 04Db 05A 06D 06P 06R 13A 13Ac 13G 13Gw 21N 21Nb 23D 23Dc 23I 23Ia 23Ib 23M 23E 25F 25Fa 27C 27Cb 44E 44L 44Lc 46F 47D 47F 48A 48Aa 49E 49Ea 56F 56Fb 58G 58Ga 58Gi 62G 62Ga 62F 63B 65B 65Bn 65D 65Dc 65Dc1 65Dk 65Dl 65Dla 65Dm 65Do 65Dv 65G 65Gb 65Gt 65F 65Fb 65Fç 65Fd 65Fe 65Fz 65K 65Kl 65Kg 65N 65Np 65Nm 66P 66Pa 80B 80Bc
- 21. Thaleropsis ionia (Eversmann,1851)** (Argynnididae) Synonym(s): *ionia* Eversmann,1851; *ammonia* Herrich-Schäffer,1851. Original reference: Vanessa ionia Eversmann,1851, [in] Fischer de Waldheim & Eversmann, Entomographia Imp. ross. 5: 111, pl.13, figs.1,2. Lectotype ♂: [Turkey]: Amasia (Nekrutenko,1995 [in] Hesselbarth et al., Die Tagfalter der Türkei: 970). Range (in code): Kas Cc AM GG GR IQ Sif AZ Ord Nv IR TR 03 05 06 07 08 13 21 23 24 25 28 30 32 33 42 44 47 48 56 58 60 62 65 70 73 05A 06R 13F 13G 13Gf 21L 21Le 21N 21Nb 25F 25Fa 33A 44F 44Fb 44O 44Oc 56F 62F 65Bx 65D 65Di 65Dw 65Dj 65Dl 65Dk 65Dv 65Dm 65Do 65Dob 65Dr 65Drb 65Dw 65Dü 65G 65Gd 65Ge 70B 73A 73Ad 73Ad2 73Ak
- 22. Vanessa (Cynthia) cardui (Linnaeus,1758)** (Argynnididae) Synonym(s): *cardui* Linnaeus,1758; *carduelis* Cramer,1775; *elymi* Rambur,1829; *kershawii* McCoy,1868; *pallida* Schöyen,1881; *japonica* Stichel,1908; *universa* Verity,1919; *takesakiana* Kato,1925; *jacksoni* Clark,1927 Original reference: Papilio cardui Linnaeus,1758, Syst. Nat. (Edn.10) 1: 475. Syntypes: Europa, Africa [Sweden (Verity,1950)]. Range (in code): Ad Ae AF AL As At AT Az BE BG BH BY Ch CH CN Co Cr CY CZ DE Dh DK EE ES FI FR GB GR Hd Hj HU IE IL IN IQ IR IS IT JO KG KK KW LB Ld LT LU LV MN MT Mu Nf Nj NL NO PH PK PL PT QA Rd RO RU SA Sa SE SI Si SK SY Ti TJ TM TR T-S UA Ui UZ YE YU SS HV B-H MK Mt AO BF BI BJ BW BZ CF CG CI CM Cn DJ Dj DZ EG EH ER ET FP GA GH GM GN GO GW KE KM LR LS LY MA MG ML MR MW MZ NA NE NG RW SC SD Sem SL SN SO ST SZ TD TG Tk TN TZ UG ZA ZM ZR ZW Cw Dv Smt H-W Sur Ssx Ken Cy LY Kts Tm Ci Um Sau Tar DsA TeA KuA TrA Ket Bn Ar Mu Mu18 GG AZ NV AM MD NP Ab Ah Aw Ar Ara B-A Bk Brz Bu By Dzf Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Ke Luz Mno Neg Pal US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss Nca Ndk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy Ord Nta Kzu Ptb Gau Pre Est Spb Lj Tva Lpo Mdk Ent Rkt Pma Pf Pa Hf TH Cma SD91 SD119 MW Zom Arr Oru Jal Msw Kh KP KR JP Koh Msr Nra Bhb Ad SO Zai Ifr Rbt Saia Tlm Orn Agi Blid Ges Dje Ogl Bsk Ktr Btma BSa Tmn Ah Ajj Hrh Sfr Mzg Onç Ceg Gtt Rbt Azr Idl Ath Ng Jla Hr BIM Prw Pnj 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 67 68 69 70 71 72 73 74 75 76 78 80 81 04D 04Db 05A 06B 06C 06D 06G 06H 06K 06N 06R 06Rd 06V 06Z 13A 13Ab 13Ac 13Ax 13B 13Ba 13C 13Cf 13Cg 13D 13Da 13F 13F33 13F35 13G 13Gö 13Gg 13Gv 13Gk 13Go 13Gw 13Gz 14I 14Ib 21K 21L 21Le 21N 21Nb 21Nh 21P 21Pa 21O 23D 23Dc 23I 23Ia 23Ib 23E 23M 25A 25F 25Fa 25Fb 25Fc 27C 27Cb 29A 29Ae 30B 30Bb 30Bk 30D 30Df 31F 31Fb 31K 31Ka 31La 36D 36Db 39C 44A 44Aa 44Ab 44E 44L 44Le 45L 45La 46F 46Fe 47F 48A 48Ak 48D 48F 48L 49E 49Ea 49Ec 49F 49Fb 49Fe 49Ff 56A 56D 56Db 56Dc 56Dh 56Dg 56F 58C 58G 58Ga 58Gd 58Gi 62G 62Ga 62E 63B 63D 63E 63G 63M 65B 65Bk 65Bi 65Bx 65D 65De 65Dç 65Dk 65Dl 65Dlc 65Dn 65Do 65Dr 65Drb 65Dt 65E 65Eb 65Ec 65Eç 65Ed 65F 65F1 65Fb 65Fd 65Fg 65Fj 65Fm 65Fn 65Fq 65Fr 65Fü 65Fw 65Fz 65G 65Gb 65Ge 65Gf 65Gl 65Gi 65Gv 65Gz 65K 65Kc 65Ka 65Kl 65Kg 65Ks 65Ky 65Ky1 65L 65N 65Nc 65Nc4 65Ng 65Nh 65Nk 65Np 65Np1 65Np2 65Np3 65Np4 65Nm 65Nl 65No 65Nr5 65M 65Mc 65Md 66A 66P 66Pa 72E 72Ek 72F 73D 73Da 73Df 75F 75Fg 75Fj 75Fi 76A 76Ac 76B 76Bf 76Bh 76C 76D 76Da 78D 78Da 80B 80Bc
- 23. Vanessa (s.str.) atalanta (Linnaeus,1758)** (Argynnididae) Synonym(s): *atalanta* Linnaeus,1758; *amiralis* Retzius,1783; *#klemensiewiczzi* Schille,1896; *#klimene* Fischer,1896; *italica* Stichel,1900. Original reference: Papilio atalanta Linnaeus,1758, Syst. Nat. (Edn.10) 1: 478. Type(s): [Sweden (Verity,1950)]. Range (in code): IL He Pa Hf Ae AL Ao At AT Az Ba BE BG B-H BY CH CN Co Cr CZ DE DK DZ EE ES FI FR GB GR HU HV IE IR IS IT JO KG Kp Kr LB LT LU LV MA MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS TM TN TR T-S UA Ui Uk VI YU Cw Dv Smt H-W PK Zh Bi Cc GG AZ AM CY US MX Sur Ssx Ken Cn Mu Mu18 Nv MD Elb Mz GlS CA GT CU HT NZ AU Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss Nca Ndk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Tx Ut Vi Vr WVi Wc Ws Wy IQ Bgd Ab Blid Orn Agi Ktr Cst Tun Tlm Tgr Hrh Hmk Mzg Tou Clo Sbd Rbt 01 03 04 05 06 07 08 09 10 11 13 14 16 17 18 21 22 23 24 25 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 45 46 48 50 51 52 53 55 56 58 59 60 61 62 63 65 66 71 74 75 77 78 80 81 04D 04Db 05A 06G 06H 06R 06Rd 06S 06Z 09K 09Ka 13F 13F33 13G 13Gü 13Gy 13Gw 14I 14Ib 21N 21Nb 23E 27C 27Cb 30D 30Df 33A 39C 45L 45La 46F 46Ff 48A 48Ak 48D 48F 48L 56B 56Bb 56F 58G 58Ga 58Gi 63D 63E 65D 65Dç 65F 65Fq 65Fs 65Fz 65L 65N 65Nc 65No 65Nm 66A 66P 66Pa 75F 75Fi 77F

Hesperiidae

- 24. Carcharodus (Lavatheria) lavatherae (Esper,[1783])** (Hesperiidae) Synonym(s): *lavatherae* Esper,[1783]; *australior* Verity,1919; *pyrenaeicus* Picard,1948. Original reference: *Papilio lavatherae* Esper,[1783], Die Schmett. 1(2): 148-149, pl.82 fig.4. Syntypes: Frankreich; Schweiz. Range (in code): AL AT BG BY CH DE DZ ES Mu Mu18 FR GR HU IT MA RO RU SK Sm So Sr TR IR Ab UA VI YU Mt Ko MK SS HV B-H Ur Cc TN Ges Sbd Lbs 01 03 04 05 06 07 08 12 13 14 17 18 19 21 23 24 25 29 30 32 33 36 37 38 39 40 41 42 44 46 49 50 51 56 58 60 62 65 66 68 70 72 73 74 75 76 78 04D 04Db 05A 06R 06Rd 06Z 13C 13Cd 13G 13Gv 23D 23Dc 23I 23Ia 23Ib 24E 24Ea 25F 25Fa 25Fb 25Fc 30B 30Be 30D 30Dt 36D 36Dc 36F 36Fb 49E 49Ea 58G 58Gi 65D 65Dc 65Dc 65Do 65F 65Fb 65Fg 65Fj 65Fz 66A 72E 72Ej 75F 76C 76D 76Dc 78D 78Da
- 25. Carcharodus (Lavatheria) stauderi Reverdin,1913** (Hesperiidae) Synonym(s): *stauderi* Reverdin,1913; *fulvissima* Verity,1925; *obscurata* Verity,1925; *romei* Rothschild,1933; *rungsii* Picard,1950 Original reference: *Carcharodus stauderi* Reverdin,1913, Bull. Soc. lépid. Geneve 2(4): 225-230, Pl.21 figs.5,12. Syntypes: Algérie: Constantine (El Kantara, El Kroubs, Djebel Aures, Sebdou). Range (in code): MA Ifr Rf AF DZ Ktr Ges Sbd Dja Ah Ajj EG Sn GG Cc GR Rd IL Js IR JO LB Bei Pa RU Sn SY TR LY Cy 01 05 07 23 24 27 30 31 35 36 42 44 46 50 58 60 65 76 05A 23C 23Cc 23D 23Da 27C 27Cb 30A 30Aa 30Ab 30B 30Br 31L 31La 31M 36F 36Fb 44L 44Lc 46H 46Hc 58G 58Gi 58Gj 65F 65Fg 65K 65Kc 65Kd 65Kg 65L 76B 76Ba 76D 76Df
- 26. Carcharodus (Reverdinus) orientalis Reverdin,1913** (Hesperiidae) Synonym(s): *orientalis* Reverdin,1913; *centralanatolica* Pfeiffer,1927; *aeastatis* Graves,1928; *aeastatis* Verity,1928; *postorientalis* Verity,1928; *maccabaeus* Hemming,1932. Original reference: *Carcharodus orientalis* Reverdin,1913, Bull. Soc. lépid. Genev× 2 (4): 232, Pl.21 fig.14; Pl.22 figs.1,8. Syntypes: Greece: Peloponnes (MHNG). Range (in code): IL He Pa LB AL BG BY GR JO IQ IR Ab Qba Kh Gls MK RU TR Cc UA YU HV Mt 01 03 05 06 07 08 10 13 14 16 17 18 19 20 21 23 24 25 27 29 30 31 32 33 34 35 36 38 39 42 43 44 46 47 48 49 50 51 53 56 58 60 62 63 65 66 69 70 72 73 74 76 01D 01H 05A 06B 06G 06K 06N 06P 06R 06Rd 06V 06Z 13G 13Gs 13Gw 18F 21N 21Nb 25F 25Fa 25Fb 25Fc 27B 27C 27Cb 30D 30Dt 31E 31L 31La 31K 31Ka 33K 35T 36D 36Dc 36F 36Fb 44E 44L 44Lc 46F 47B 47F 49E 49Ea 56F 58G 58Gi 63D 63E 65D 65Dc 65Do 65Dp 65F 65Fc 65Fg 65F1 65Fz 65G 65Gm 65K 65Kc 65Kö 65Ku 65Kw 65Kz 65Kg 66A 72E 72Eg 76C
- 27. Carcharodus (s.str.) alceae (Esper,[1780])** (Hesperiidae) Synonym(s): *alceae* Esper,[1780]; *malvae* Hufnagel,1766 nec Linn.,1758; *malvarum* Hoffmannsegg,1804; *magnaustalis* Verity,1924; *corsicus* Picard,1948. Original reference: *Papilio alceae* Esper,[1780], Die Schmett. 1(2): 4, pl.51, fig.1. Type(s): Süddeutschland: Erlangen. Range (in code): AF AL AM Ao AT AZ Ba BE BG BY Ch Ci CN Co Cr CZ DE ES FR Gg GG GR Rd Gs Hd Hp HU IN IQ IR IT KG Kr Ku LB Ld LU MA Mre Haz Mus NL Pag PK PL PT RO RU Sa Si SK Sm Sml So Sr TM TN TR UA Ui Uk Up Vi YE YU Mt Ko MK SS At Mn Sp Tk Aa Tm Sau Tar DsA Ax Tls Ng Hr Kab T-S Mu CH HV B-H DZ Bn CY IL Pa Hf Cc Arr Ab Ak Shf Gls Kh Nar 01 03 04 05 06 07 08 09 10 12 13 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 38 39 41 42 43 44 45 46 47 48 49 50 51 53 56 58 60 62 63 65 66 67 70 71 72 73 74 75 76 78 79 80 01A 01H 01K 01F 04D 04Db 05A 06B 06G 06K 06R 06Rd 06V 06Z 12A 12Ai 13F 13G 13Go 13Gv 13Gw 21L 21Le 21Lf 21N 21Nb 21O 23D 23Da 23I 23Ia 25F 25Fa 27C 27Cb 27E 30A 30Aa 30B 30Bd 30Be 30Bh 30Bf 30Bj 30Bg 30D 30Da 30Bj1 30Bo 30Br 30Dt 31A 31Aa 31F 31K 31Ka 31O 33O 36D 36Db 36F 36Fb 39C 44L 44Lc 48A 48Aa 48Ak 48D 48F 49E 49Ea 49Ef 49F 49Fb 56F 63D 63E 65B 65Bo 65Bx 65D 65Dc 65Dd 65Dda 65Dl 65Do 65Dp 65Dr 65Drb 65Dt 65Dw 65Dn 65E 65Ea 65Eb 65Ed 65F 65Fb 65Fd 65Fg 65Fu 65Fq 65F3 65F1 65Fz 65G 65Gn 65K 65Kb 65Kc 65Kl 65Kö 65Ks 65N 65Na 65Np 65Np4 65Nm 66A 72E 72Eb 73A 73Ad 73Ad2 73D 73Db 75E 76B 76Bb 76Bf 76Bh 76D 76Da 76Df 78D 78Da 79B 80B 80Bc 80C 80G
- 28. Erynnis (Hesperopegasus) marloyi (Boisduval,[1834])** (Hesperiidae) Synonym(s): *marloyi* Boisduval,[1834]; *sericea* Freyer,1838; *rustan* Kollar,[1849]. Original reference: *Thanaos marloyi* Boisduval,[1834], Icon. hist. Lépid. Europe 1: 241, pl.47 figs.6,7. Type ♂: Greece (BMNH). Range (in code): AF AL BG GR IQ Rww Shq IR Ab Qba Kp Fa Shr Kh LB MK RU TM TR Cc 01 03 04 05 06 07 08 09 12 13 16 17 18 21 23 24 25 27 28 29 30 31 32 33 34 35 36 38 40 42 44 46 48 50 56 58 60 62 65 66 70 71 72 73 76 01H 01K 05A 06B 06K 06N 06R 06Rd 06V 06Z 13G 13Ga 13Gö 13Gg 13Gs 13Gw 13Gz 21L 21Le 21N 21Nb 21O 23D 23Dc 23I 23Ib 25F 25Fa 30B 30Bd 30Be 30Bh 30Bk 30Bj 30Bg 30D 30Da 30Dt 31A 31Aa 31B 35L 36D 36Dc 56F 65D 65Dc 65Dl 65Do 65Dq 65Dp 65Dr 65Drb 65Dw 65F 65Fb 65Fd 65Fp 65Fz 65K 65Kd 65Kg 65L 65La 66A 72E 72Eg 73A 73Ad 73Ad2
- 29. Erynnis (s.str.) tages (Linnaeus,1758)** (Hesperiidae) Synonym(s): *tages* Linnaeus,1758; *morio* Scopoli,1763; *geryon* Rottemburg,1775; *subclarus* Verity,1921. Original reference: *Papilio tages* Linnaeus,1758, Syst. Nat. (Edn.10)1: 485. Type(s): Europa. Range (in code): At AL AT Ba BE BG BY CH Cr CZ DE DK EE ES An Mu Mu18 FR GB GR HU IE IQ IR Ab It KG Kr LB LT LU LV MN NL No PL PT RO RU Sb SE SK Sm So Sr TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken Mt Ko MK SS HV B-H Mn Sau Tar CN Sz Ui Cc 01 03 05 06 07 08 11 12 13 14 16 17 18 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 44 45 46 49 50 51 52 54 56 58 59 62 63 65 66 67 69 70 71 73 75 76 78 01H 01K 05A 06B 06C 06D 06G 06K 06N 06Nc 06P 06R 06Rd 06V 06Z 12A 12Aa 13F 13G 13Gw 14F 21N 21Nb 23D 23Dc 23E 23M 25F 25Fa 27C 27Cb 30A 30Aa 30B 30Bc 30Bd 30Bh 30Bf 30Bg 30Br 30C 30Ce 30D 30Dt 31A 31K 31Ka 31L 31La 33K 36D 39C 44L 44Lc 44O 44Oc 46F 46Fc 46Fd 49E 49Ea 49F 49Fb 56F 63D 65D 65Dc 65Dk 65Dl 65Do 65Dob 65Dq 65Dü 65Dn 65Dv 65Dw 65Dt 66A 73A 73Ad 73Ad2 75E 75F 75Fd 78D 78Da
- 30. Hesperia comma (Linnaeus,1758)** (Hesperiidae) Synonym(s): *comma* Linnaeus,1758; *virgula* Retzius,1783; *alpina* Bath,1896; *galliaemeridiei* Verity,1928; *alpapennina* Verity,1928; *alpiumflava* Verity,1928; *macrocomma* Verity,1928; *superalpina* Verity,1928; *atralpina* Verity,1928. Original reference: *Papilio comma* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 484. Type(s): Europe. Range (in code): AF AL KK At Kts At Ba BE BG Bqu Btn BY B-H CH Ci CN CZ DE DK EE ES FI FR GB GR HU HV IN IT Ju Kbb Ku Ld Lho LT LU LV MK NL No No PK PL PT RO RU SE Sha Si SK Sm So Sr Sz TR Ts T-S T-T SS UA Ui Up Vi Yu YU Sur Ssx Mt Ko MA DZ KG Uk Rk Pw Om Mn Sp

Or Bs Afr Lkr Ouk Lbs Tgz Mu Bn Amd Kg Ur Sb Tt TJ Pm Al DsA KuA TrA Tls Ax Ket IQ LB Cc GG Smt Bjo Kak Lag
US MX Arz Cf Col Id Mai Mch Mns Mon Ndk NMx Ne Neb Nh Org Sdk Ut Wc Ws Wy Ab 03 04 05 06 07 08 10 13
14 15 16 23 24 25 29 30 32 33 35 36 38 42 46 50 51 58 60 65 66 69 70 71 76 81 05A 06D 06H 06K 06Z 13A 13Ab 13Ax
13G 13Gw 23D 23Dc 30B 30Ba 30Bf 30D 30Df 30Dfa 35S 35Sb 46F 58G 58Gg 58Gj 65A 65Aba 65B 65Bk 65Bx 65D
65G 65Ge 65Gn 65Gp 65Gm 65F 65Fc 65Fe 65Fi 65Ft 65Fq 65Fe 65Fs 65Fü 65Fz 65K 65Kc 65Kg 65Kl 65Kö 65Kw
65N 65Nr2 65Nr4 65Nm 66P 66Pa 70C 70Cb 76C

31. **Muschampia nomas (Lederer,1855)** (Hesperiidae) Synonym(s): *nomas Lederer,1855*
Original reference: *Hesperia nomas Lederer,1855, Verh. zool.- bot. Ver. Wien 5: 193, Taf.1 fig.7.*
Syntypes: [Lebanon]: Beirut, am Hundfluße (ZMHB). Range (in code): LB Bei SY TR IL He 01 03 05
06 07 12 13 21 23 27 31 32 33 38 42 44 46 47 49 50 51 58 60 62 63 70 72 73 05A 06B 06K 06R 06V 13G 21O 23D 23Dc
23E 23M 27C 27Cb 31A 31Aa 31K 31M 46H 46Hc 49E 49Ea 49F 49Fd 72E 72Eh 72Ei 72Ek
32. **Muschampia poggei (Lederer,1858)** (Hesperiidae) Synonym(s): *poggei Lederer,1858*
Original reference: *Hesperia poggei Lederer,1858, Wien. ent. Monatschr. 2: 141. Syntypes ♂♀:*
Syrien: "auf den Bergen um Damask". Range (in code): GG Cc IQ IR Ab LB SY TR AM Nv AZ 01 07 12 13
21 23 24 25 27 30 33 42 44 46 47 49 56 58 62 63 65 70 72 73 13A 13Ae 13Ax 13G 13Gv 23I 23Ib 24E 24Ea 27B 30B 30D
49E 49Ea 49Ed 56B 56F 65Bx 65D 65Dc 65Dp 65E 65Eb 65G 65Ge 65F 65Fg 65Fh 65Fj 65Fi 65Fz 65K 65Kc 65Kz
65Kg 65N 65Np2 65Np8 65Nm 72E 72Eb 72Eg 72Eh 72Ei 72Ej 73D 73Df 73Dg
33. **Muschampia proteides (F.Wagner,1929)** (Hesperiidae) Synonym(s): *proteides*
F.Wagner,1929; lycanionius F.Wagner,1929; sovietica Sichel,1964; lycanionius Benjamini & Avni,2001 [misident.]; #lycaonius
Benjamini & Avni,2001 Original reference: *Hesperia proto ssp. proteides F.Wagner,1929, Mitt. münch.*
ent. Ges. Taf.2 fig.26 Type ♂: [Türkei]: Akschehir [15 Febr.1929]. Range (in code): Cm IQ IR Ab JO
KG Kr LB MK Pa RU Sr TR UA Uk KG Cc AM IL Pa JO SY He 01 03 05 06 07 08 13 14 15 21 24 25 32 33 38 42 43 44
46 49 51 56 58 60 65 70 73 76 05A 06D 06E 06H 06K 06N 06R 06Rd 06V 06Z 13G 44F 44Fb 46F 49F 49Fd 56F 58G
58Ga 58Gg 58Gj 65D 65Dd 65F 65Fb 65Fc 65Fr 65Fp 65Fz 65K 65Kg 65Ku 70C 70Cb 70Cd 76C
34. **Ochlodes venatus (Bremer & Grey,[1852])** (Hesperiidae) Synonym(s): *venatus Bremer &*
Grey,[1852] Original reference: *Hesperia venata Bremer & Grey,1852, [in] Motschulsky, Etüd. Ent.*
1: 161. Type(s): China. Range (in code): IR By Th Lo Ak Ab AL AT Ba BG BL BY CH CN CZ DE DK EE ES FI
FR GB GR HU IT Kr LT LU LV Mc Na NL NO PL PT RO RU SE Si SK Sm So Sr Sz Ti TR Ts T-T UA Ui Vi Vv Yu Cw Dv
Smt H-W Sur Ssx Ken Mt Ko B-H HV SS MK SY KK KG Or Uk Bs Tr Cb Kg Ty Kw Pw Om No At Mn T-S Am Amd Ao
Kts Mu Sp Tk At Bn Aa Db Kuz Sli Sau Tar DsA Ket Tu TeA KuA TrA Tls Ax IQ LB Cc Sro 01 02 03 05 06 07 08 10
11 13 14 16 17 24 25 26 29 30 31 32 33 34 35 36 37 39 41 42 43 46 52 53 56 58 60 61 62 65 66 69 72 73 74 75 78 81 05A
06G 06R 06Rd 13G 13Ga 14I 14Ib 30B 30Bc 30Bf 30Bg 30D 30Da 31a 31Aa 36D 36Dc 39C 56F 65B 65Bk 65Bx 65D
65Dd 65Dda 65Do 65Dü 65Dn 65Dw 65G 65Ge 65K 65Kd 65Kg 65L 65La 66A 73C 73Cd 75E 75F 75Fb 78D 78Da
35. **Pyrgus armoricanus (Oberthür,1910)** (Hesperiidae) Synonym(s): *armoricanus*
Oberthür,1910; petheri Romei,1927. Original reference: *Syrictus alveus f.armoricanus Oberthür,1910,*
Etüd. Lépid. comp. 4: 411, pl.57 figs.509-517. Syntypes: France: Environs de Rennes. Range (in
code): AL AT Ba BE BG B-H BY CH Co Cr CZ DE DK ES Mu FR GR HU HV IT MK NL PL LB PT RO RU Sa SE Si SK
SS TR Cc UA YU Mt Ko Ur Kp TM IR Ab Kh IQ MA Ifr DZ Agi 01 02 03 04 05 06 07 08 09 12 13 14 16 17 18 19 23 24
25 26 27 28 29 30 32 33 34 35 36 37 38 39 41 42 43 44 46 48 49 51 52 53 56 58 60 61 62 65 66 68 69 70 71 73 74 75 76
79 05A 06B 06G 06K 06R 06V 06Z 13G 23I 23Ib 25F 25Fa 27C 27Cb 30B 30Bc 30Bg 36D 36Dc 36Dd 36F 36Fb 46F
49E 49Ea 49F 49Fb 51D 51De 56F 58G 58Gd 58Gi 65B 65Bn 65Bn1 65D 65Dc 65Dk 65F 65Fc 65Fr 65Fq 65Fz 65G
65Gb 65K 65Kg 65M 65Md 66A 75F 76C 76E 76Ea
36. **Pyrgus cinarae (Rambur,[1839])** (Hesperiidae) Synonym(s): *cinarae Rambur,[1839]; cynarae*
Boisduval,1840 Original reference: *Hesperia cinarae Rambur,[1839], Faune ent. Andalousie 2 (4):*
Pl.8, figs.4,5,j. Type(s): [Russia]: Sarepta (BMNH). Range (in code): AL BG Cm ES GR MK RU TR Cc
UA VI Ur IR 01 03 05 06 08 13 15 16 22 25 29 30 33 35 36 38 42 43 53 58 60 62 65 76 05A 06K 06Kb 06Z 13G 13Gv
25F 25Fa 25Fb 30D 30Dt 65F 65Fi 65Fz 65D 65Do 65Dob 65N 65Nr4 65Nm 76C
37. **Pyrgus melotis (Duponchel,[1834])** (Hesperiidae) Synonym(s): *melotis Duponchel,[1834];*
hypoleucos Lederer,1853; jordana Hemming,1932. Original reference: *Hesperia melotis Duponchel,[1834],*
[in] Godart,J.B., Hist. nat. Lépid. Pap. Fr. 1: 251, Pl. 42 figs.1,2. Type(s): Libanon (cf.
Hesselbarth,1995: 224). Range (in code): GR IL Pa JO LB SY TR Cc IR Ab Elb Th Kdj 01 02 03 04 05 06 07
08 09 10 12 13 14 18 20 21 23 24 25 27 28 29 30 31 32 33 35 36 38 42 43 44 46 48 49 50 51 52 53 56 58 60 61 65 66 69
70 71 73 76 80 05A 06B 06C 06G 06P 06R 06Rd 06S 06V 06Z 12A 12Ab 13B 13Bg 13D 13Da 13F 13G 13Gö 13Gg 13Gv
13Gw 13Gs 13Gü 21N 21Nb 23I 23Ib 23M 25F 25Fa 27C 27Cb 30B 30D 31K 31Ka 31M 33K 36D 36Dc 36F 36Fb 44A
44Ab 44L 44Lc 46F 49E 49Ea 49F 49Fb 56F 56Fa 63D 65D 65Dc 65Dd 65Dda 65Di 65Dn 65Dr 65Drb 65E 65Ed 65F
65Fi 65Fc 65Fh 65Fe 65F3 65Fj 65Fz 65K 65Kd 65Kg 65Kl 65N 65Np 65Nm 66A 76B 76Bf 76Bh 76D 76Da
38. **Pyrgus serratulae (Rambur,[1839])** (Hesperiidae) Synonym(s): *serratulae Rambur,[1839];*
caecus Freyer,1846; occidentalis Lucas,1910 nec Skinn.,1906; planorum Verity,1925; magnagallica Verity,1931; plurisignata
Silbernagel,1946; arvernensis Picard,1948. Original reference: *Hesperia serratulae Rambur,[1839], Faune*
ent. Andalousie 2 (4): 318, Pl.8, figs.9,m. Type(s): Andalousie (BMNH). Range (in code): AL AT Bn
At Ba BG B-H BL BY CH CZ DE DK EE ES Mu FR GR HU HV Ir It KG Kp LB LT LU LV MK PL PT Py RO RU SK So Sr
SS TM TR UA Uk VI YU Mt Ko Cc GG AM IR Ab Kh IQ Sau Tar Mn CN Üi 01 03 04 05 06 07 08 12 13 14 17 18 23 24
25 27 28 29 30 31 32 33 34 36 37 38 39 42 46 47 48 49 50 51 52 53 54 58 60 61 62 65 66 69 70 71 73 74 75 76 05A 06B
06K 06P 06R 06S 06V 06Z 13G 13Gv 23I 23Ib 25F 25Fa 25Fc 31M 31F 31Fb 33C 36D 36Dc 36F 36Fb 38H 38Hc 46F
47F 49E 49Ea 49F 49Fb 49Fd 58G 58Gi 65A 65B 65Bk 65Bn 65Bn1 65Bx 65D 65Dc 65Dd 65Dda 65F 65Fb 65Fc 65Fi
65Fe 65Fm 65F3 65Fz 65G 65Ge 65K 65Kd 65Kg 65Kl 65Kö 65N 65Nr4 65Nr6 65Nm 66A 75A 75Ac 75E 76C 76D
76Db

39. **Pyrgus sidae (Esper,[1784])** (Hesperiidae) Synonym(s): *sidae* Esper,[1784] Original reference: *Papilio sidae* Esper,[1784], Die Schmett. 1(2): 178, pl.90 fig.3. Syntypes: Russia: Wolga. Range (in code): AL Ba BG B-H BY ES FR GR HV IT Kp MK RO RU So Sr SS TM TR Arr Cc IR Ab Kh GG UA VI YU Mt Ko KG Uk KK Na Ket Ax Ug Tls T-S 01 03 04 05 06 07 08 10 12 13 14 16 17 18 20 21 23 24 25 28 29 30 32 33 34 35 36 38 39 41 42 46 49 50 51 53 56 58 59 60 61 62 65 66 69 71 72 73 74 75 76 81 04D 04Db 05A 06B 06K 06G 06P 06R 06V 13C 13Cd 13D 13Da 13F 13G 13Ga 13Gv 13Gw 14I 14Ib 21N 21Nb 23I 23Ib 23M 25F 25Fa 25Fb 30A 30B 30D 30Dt 36D 36Db 36Dc 49E 49Ea 49F 49Fd 56F 65D 65Dc 65Dc 65Dd 65Dda 65Dm 65Dn 65F 65Fm 65Fe 65Fb 65Fz 65K 65Kg 65Kl 65Kö 65N 65Np 65Nm 66A 72E 72Ej 72Eh 72Ei 75E 75F 76C
40. **Spialia (Neospialia) orbifer (Hübner,[1823])** (Hesperiidae) Synonym(s): *orbifer* Hübner,[1823]; *tesselloides* Herrich-Schäffer,[1845]. Original reference: *Papilio orbifer* Hübner,[1823], Samml. eur. Schmett. 1: pl.161 figs. 803-806. Syntypes: Europa. Range (in code): AF AL At Kts Ba BG BY CN GR HU HV JO IQ IR LB KG KK Kr MK RO RU Si SK Sm Sr SS TR AM UA Ui VI YU Mt Ko Mn Sp Tk Aa Syr Tm Sau Mrk Tar Tra DsA Ax TeA Bl Ci Gg Kab Nwf Pag PK Sju Qu Urk Zi Shs Sng She Gor Mrw Man Nmg Br Smk Bsa Bei Aiz Zah Js Shq Dk Krd Km Amm Hal Dms Bld UA Cm Th T-S IL Pa Hf Rd Cc Ab Ak Msw 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 72 73 74 75 76 77 80 05A 06B 06C 06K 06G 06N 06Ne 06P 06R 06Rd 06S 06V 06Z 12A 12Ab 13A 13Ae 13Af 13Ax 13C 13Cd 13E 13Ea 13F 13G 13Gd 13Gv 21L 21Le 21Lf 21N 21Nb 21O 23D 23De 23I 23Ia 23Ib 23E 23M 25F 25Fa 25Fb 27C 27Cb 30A 30B 30D 30Dt 31F 31K 31L 31La 31A 31M 33K 33O 36D 36De 36F 36Fb 38H 38He 39C 44A 44Aa 44Ab 44E 44Ej 44L 44Lc 44O 44Oc 45L 45La 46F 48A 48Ak 48Ah 48F 49E 49Ea 49F 49Fb 49Fd 56F 56F1 58G 58Ga 58Gd 58Gi 58Gj 62F 63D 63E 65B 65Bk 65Bo 65Bx 65D 65De 65Dc 65Dd 65Dda 65Dg 65Dk 65Do 65Dq 65Du 65Dv 65G 65Gn 65Gm 65Gz 65F 65Fb 65Fh 65Fg 65Fc 65Fe 65Fr 65Fp 65Fq 65Fj 65Fj 65Fj 65Fj 65Fz 65K 65Kc 65Kl 65Kö 65Kz 65Kg 65N 65Np 65Np1 65Np3 65Np4 65Np7 65Nr2 65Nr4 65Nr6 65Nr7 65Nm 66A 72E 72Ec 72Ei 75E 76C
41. **Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845])** (Hesperiidae) Synonym(s): *phlomidis* Herrich-Schäffer,[1845]; *eupator* Hemming,1932; *kiki* Higgins,1974. Original reference: *Hesperia phlomidis* Herrich-Schäffer,[1845], Syst. Bearb. Schmett. Eur. 1: 153, 164; Taf.2 figs.8,9. Type(s): aus der Türkei am Marmarameer". Range (in code): AL BG Cr GR He IL Pa LB Ksr NaS SY Bld TR SS HV MK Mt B-H Cc AZ Nv Ord IR Ab Srd Kh 03 04 05 06 07 08 10 12 13 14 15 16 17 19 23 24 25 26 29 30 32 34 36 38 42 44 49 50 51 58 60 62 65 66 69 70 71 75 76 78 05A 06K 06V 13C 13Cd 13G 23I 23Ia 23D 23De 25F 25Fa 30B 36D 36De 49F 49Fd 58G 58Gd 58Gi 65Bx 65D 65Dc 65Dp 65G 65Ge 65F 65Fc 65Fç 65Fü 65Fq 65Fz 65G 65Gf 65K 65Kc 66A 76C
42. **Thymelicus acteon (Rottemburg,1775)** (Hesperiidae) Synonym(s): *acteon* Rottemburg,1775; *heydeni* Plötz,1884; *clara-obsoleta* Tutt,1920; *phoenix* Graves,1925; *aurescens* Verity,1948. Original reference: *Papilio acteon* Rottemburg,1775, Naturforscher 6: 30. Type(s): Germany: Lansberg an der Warthe. Range (in code): DZ Tlm Taz Orn Csb MA TN AL AT Ba BE BG B-H Bv Bw CH Cr CZ DE ES Mu FR GB GR Rd HU HV IT LU MK NL PL PT RO Rp RU Si SK Sr SS TR Cc YU Ssx He CY IL Pa Hf IQ IR Ab LB SY Mt Ko Mu18 01 05 06 07 10 11 13 16 17 19 20 21 23 24 25 29 30 32 33 34 35 36 39 43 44 45 46 48 54 55 56 58 60 62 65 72 73 74 77 78 80 05A 06K 21N 21Nb 23D 23De 23M 30D 30Dt 33C 36D 36H 48A 48Aa 48Ak 48Ag 56A 56Ac 56C 65D 65Dw 73C 78D 78Da
43. **Thymelicus lineolus (Ochsenheimer,1808)** (Hesperiidae) Synonym(s): *lineolus* Ochsenheimer,1808; *virgula* Hübner,1813 *nec* Retz.,1783; *ludoviciae* Mabille,1883; *pallida* Tutt,1896; *clara* Tutt,1905; *hemmingi* Romei,1927; *melissus* Zerny,1932; *fornax* Hemming,1934 Original reference: *Papilio lineola* Ochsenheimer,1808, Schmett. Eur. 1(2):230-231. Type(s): Germania. Range (in code): At Kts AF AL Ao AT Ax Ba BG B-H BL BY CH CN Co CZ DE DK EE ES FI FR GB GR HU HV IL IR IT JO KG KK LB LT LU LV MA MK NL NO Pa PL PT RO RU SE Si SK Sm So Sr SS TM TR T-S UA Ui Uk VI YU Sur Ssx Ken Mt Ko DZ TN Or Bs Tt Cb Kg Ty Kt Rk Pw Ka Sp Mn No Tk Aa Mu Aq Bn Tm Kuz Sli Sau Tar DsA Ax Tls Tra T-S GG AZ Nv Ord Smt Bjo Cc IQ Mos US Cnt Col Dw Id Idp Iln Io Knt Mai Mch Mns Mns Mon Mrl Msc NCa Ndk Neb Nh Nje Ny Oh Pns Rdi Tnn Vi Vr WVi We Wy Ab Sro Jal Kh Ifr Lbs Afr Ges Lkr Ouk Dju Hr BLM 01 02 03 04 05 06 07 08 10 12 13 15 16 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 36 38 39 40 42 43 44 46 47 48 49 50 51 56 58 60 62 63 65 66 69 70 71 73 74 75 76 78 80 01H 01K 04D 04Db 05A 06B 06G 06K 06R 06V 06Z 13A 13Ae 13Ac 13Af 13Ag 13Ah 13Ax 13B 13Ba 13D 13Da 13E 13Ea 13G 21L 21Lf 21N 21Nb 23D 23De 23I 23Ib 24E 24Ea 25F 25Fa 25Fb 25Fc 30A 30Aa 30B 30Bc 30Bd 30Bh 30Bf 30Bg 30Bj 30Bk 30D 30Da 30Df 30Dfa 31A 31Aa 33K 36D 36De 36F 36Fb 44A 44Ab 44L 44Lc 46D 46Da 49E 49Ea 49Ec 56A 56Ac 56B 56F 58R 58Rb 65B 65Bk 65Bo 65Bx 65D 65Dc 65Dl 65Db 65Dp 65Dq 65Dm 65Du 65E 65Eb 65F 65Fb 65Fg 65Fh 65Fe 65Fj 65F2 65Fz 65G 65Ge 65K 65Ké 65Kd 65Kö 65Kg 65N 65Np 65Np1 65Np7 65Np8 65Nm 66A 73A 73C 73Ağ 73Cd 73Ce 75E 75F 75Fd 76C 76D 76Da 76Df 80B 80Bc
44. **Thymelicus sylvestris (Poda,1761)** (Hesperiidae) Synonym(s): *sylvestris* Poda,1761; *flava* Brünich,1763; *linea* Müller,1764; *thaumas* Hufnagel,1766; *divaricata* Fourcroy,1785; *venula* Hübner,[1813]; *obscura* Verity,1905 Original reference: *Papilio sylvestris* Poda,1761, Insecta Musei Graecensis: 79. Type(s): [Austria]: Graz. Range (in code): AL AT Ba BE BG BY CH CZ DE DK EE ES Mu FR GB GR HU IT JO Kr LB LT LU LV MK NL PL PT RO RU Si SK Sm So Sr TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken MA DZ IR Ab Kh Gl Cc GG AZ AM SY IQ Mnf Ur Or Bs 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 56 58 60 61 62 63 64 65 66 67 69 70 71 72 73 74 75 76 78 81 04D 04Db 05A 06A 06B 06C 06D 06G 06K 06N 06P 06R 06Rd 06V 06Z 13A 13Ac 13Ax 13B 13Ba 13E 13Ea 13G 13Ga 13Gv 13Gw 21N 21Nb 21O 23I 23Ib 25F 25Fa 25Fb 25Fc 27C 27Cb 30A 30B 30Ba 30Bc 30Bd 30Bh 30Be 30Bf 30Bj 30Br 30D 30Dt 31A 31Aa 31M 33K 33O 36D 36De 36F 36Fb 44L 44Lc 45L 45La 46F 48A 48Ak 48A□48D 49E 49Ea 49Ef 56A 56Ac 56B 56Ba 56F 58C 58G 58Ga 58Gi 58Gj 63E 65B 65Bk 65Bo 65Bx 65D 65De 65Dk 65Dl 65Dla 65Dm 65Dp 65Du 65F 65Fb 65Fj 65Fq 65F2 65Fm 65Fe 65Fg 65G 65Ge 65K 65Kc 65Kd 65Kg 65Kl 65Kö 65Kü 65L 65La 65N 65Np 65Np7 65Np8 65Nm 66A 73A 73C 73Ağ 73Ac 73Cd 73D 73Df 75E 75F 76C 76D 76Db 78D 78Da

Libytheidae

45. **Libythea (s.str.) celtis (Laicharting,1782)** (Libytheidae) Synonym(s): *celtis* Laicharting,1782 Original reference: Papilio celtis Laicharting,1782, [in] Fuessly, Arch Insektengesch. (2) (4): 1, pl.8 figs.1-3. Type(s): S.Tirol: Bolzano. Range (in code): AL AT BG B-H Bw BY CH Cr CY DZ Clo Blid TN ES Mu FR GR HU HV IQ IR Ab Elb GlS IT Kp MK PK Ci Nwf PT RO RU Sa Si SK SS TM TR Cc UA YU TrA Dms TR 04 07 13 25 30 36 56 58 65 73 07D 07Db 13B 13Ba 13G 13Ga 13Gö 13Gg 13F33 13F35 21N 21Nb 23D 23De 25F 25Fa 27C 27Cb 30B 30Br 31M 46G 46Gi 56D 56De 56F 56Fb 60C 62G 62Ga 65Bx 65D 65Dc 65Di 65Dk 65Do 65G 65Ge 65Fz 65N 65Np7 65Nm 66A 66P 66Pa 73A 73Ad 73Ad2 73D 73Df

Lycaenidae

46. **Callophrys danchenkoi Zhdanko,1998** (Lycaenidae) Synonym(s): *danchenkoi* Zhdanko,1998 Original reference: Callophrys danchenkoi Zhdanko,1998, Vestn. Kaz. Univ. 6: 48-49, fig.3. Holotype ♂: Armenia: Daralagez, 1100m. Range (in code): Cc AM Alg Eri IR Ab Ak Msw Elb Fa Ke Zj SY 04 07 13 25 30 36 56 58 65 73 07D 07Db 13B 13Ba 13G 13Ga 13Gö 13Gg 13F33 13F35 21N 21Nb 23D 23De 25F 25Fa 27C 27Cb 30B 30Br 31M 46G 46Gi 56D 56De 56F 56Fb 60C 62G 62Ga 65Bx 65D 65Dc 65Di 65Dk 65Do 65G 65Ge 65Fz 65N 65Np7 65Nm 66A 66P 66Pa 73A 73Ad 73Ad2 73D 73Df
47. **Callophrys rubi (Linnaeus,1758)** (Lycaenidae) Synonym(s): *rubi* Linnaeus,1758; *caecus* Fourcroy,1785; *virgatus* Verity,1913; *herculeana* Pfeiffer,1927 Original reference: Papilio rubi Linnaeus,1758, Syst. Nat. (Edn.10) 1: 483. Type(s): [Sweden (Verity,1943)]. Range (in code): Ae AL AM At Bn AT AZ Ba BE BG BY CH CN Co CZ DE DK EE ES Mu Mui8 FI FR GB GG GR HU IE IQ IR IT KG Kp LB LT LU LV MK NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr TM TR UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken MA DZ TN TrA Sau Tar DsA PK Ci Nwf Bl T-S Cc Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vel Zg Zm Arr Dju Ifr Clo Orn 01 03 04 05 06 07 10 12 13 14 16 17 18 22 24 26 28 29 30 31 33 34 35 36 37 38 39 40 44 45 46 48 49 50 51 52 55 56 58 60 62 66 70 71 73 80 01K 03E 04I 05A 06A 06B 06C 06G 06H 06K 06N 06P 06R 06Rd 06V 06Z 13A 13B 13Ba 13C 13Cf 13G 29F 30D 30Dt 31K 31Ka 31L 31La 33C 33K 36D 36Da 36F 36Fb 44A 44Ab 47B 49F 49Fb 60H 62E 66A 75F 75Fa 75Fd 76B 76Bj 76D 76Dd 80B 80Bc
48. **Celastrina argiolus (Linnaeus,1758)** (Lycaenidae) Synonym(s): *argiolus* Linnaeus,1758; *cleobis* Sulzer,1776; *thersanon* Bergsträßer,1779; *argyphontes* Bergsträßer,1779; *argalus* Bergsträßer,1779; *marginatus* Retzius,1783; *acis* Fabricius,1787 nec Dru.,[1773]; *#parvipuncta* Fuchs,1880; *calidogenita* Verity,1919; *britannia* Verity,1919. Original reference: Papilio argiolus Linnaeus,1758, Syst. Nat. (Edn.10) 1: 483. Type ♀: Europa (Linnean coll. London) [gen.vern.]. Range (in code): He IL Ae AL AM Ao At AT AZ Ba BE BG BY CH CN Co Cr CY CZ DE DK DZ EE ES FI FR GB GG GR HU IE IQ IR IT KG KK Ku Lt LU LV MA MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr TM TR UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx Ken SY Kuz Sli DsA TrA KtA Ax Sau Ta JP MN KP KR TW Yu PH Luz Vv Sh Buc Mrk US CA MX PA LB Sj AF Als Ssk Mnt Mon We Nfl Ti Btn Ats BCo Cf Ut Ne NMx PA GT Us Mc Bry Ok SCa Tx Ge Lou Kan Aks Mss Alb Bn T-S Ab Ak Elb Th Ha Fa Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vel Zg Zm MX Arz Cf Cnt Col Dw Fl Id Idp Iln Knt Mai Mch Mis Mns Mon Mrl Msc NCa Ndk NMx Ne Neb Nh Nje Ny Oh Org Pns RDi SDK Tnn Ut Vi Vr WVi We Ws Wy Nsr TH CMA CDo MM NP IN Clc SI Slo Ass VN Ann Cc Arr Shf Agi 01 02 03 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 45 46 47 48 49 50 51 52 53 54 56 58 59 60 61 62 65 66 67 69 72 73 75 76 78 81 01D 01G 01H 01K 05A 06C 06G 06K 06R 06Rd 06Z 07A 07B 12A 12Ab 13A 13Ab 13Ax 13B 13Ba 13Bg 13E 13Ea 13F 13F35 13G 13Ga 13Gö 13Gg 13Gv 13Gw 13Gs 21L 21Lf 21N 21Nb 21O 23D 23I 23Ia 23Ib 23M 25F 25Fa 27C 30B 30D 30Dh 30Dt 31A 31Aa 31L 31La 31F 31M 33A 33K 36F 36Fb 39C 44F 44Fa 45L 45La 48A 48Ak 49E 49Ec 49F 49Fb 49Fe 53L 56F 62E 65B 65Bk 65Bx 65D 65Dc 65Dh 65Dk 65Do 65Dt 65Dx 65F 65Fc 65Fd 65Fe 65Fi 65Fq 65Ff 65Fu 65Fy 65Fz 65G 65Ge 65Gp 65K 65Kg 65N 65Np 65Nm 66A 72E 72Ec 73A 73Ad 73Ad2 73C 73Cd 76B 76Ba 76C 78D 78Da 80B 80Bc 80Bd 80C
49. **Chilades (Freyeria) trochylus (Freyer,[1843])** (Lycaenidae) Synonym(s): *trochylus* Freyer,[1843]; *#trochilus* Herrich-Schäffer,[1845]; *parva* Murray,1874; *persa* Bytinski-Salz & Brandt,1937; *#supraradiata* Wagner,1931 Original reference: Lycaena trochylus Freyer,[1843], Neuere Beitr. Schmett. 5(74): 98-99, Taf.440 fig.1. Syntypes: europäische Türkei. Range (in code): Ad AE AF AO As BF BH BI BJ BW CF CG Chi CI CM Cr Dh DJ DZ EG EH ER ET GA GH GM GN Bio GR SW Hd Hj IL IN IQ IR JO KE KW LB LR LS LY MA ML MM MR Mu Mw Nf NG Nj OM PK QA Rd RW SA SD SL Sms SN SO ST SY SZ TD TG TN TR TrA Zau Pte Lpo Tva Spb Mdk Ent TM TZ UG YE ZM ZR ZW AU MY PG PH LZ Vn Pa Hf He Ci Ato Kba Ab Elb Th Kp Fa Ss Kru Pma Cc CY LK Ng Jla Bl 01 02 03 05 06 07 08 13 16 18 20 21 23 24 25 27 30 31 32 33 34 35 38 40 42 44 46 48 50 51 56 58 60 62 63 65 68 70 71 72 73 76 79 80 01D 01G 01F 05A 06K 06N 06P 06V 18F 21N 21Nb 23C 23I 23Ia 25F 25Fa 27B 27C 27Cb 27D 27E 30A 30B 30Br 31F 31L 31La 31O 31K 31Ka 32D 32H 33E 33H 33K 33Kb 33O 33P 38C 38Ca 40D 44E 44L 44Lc 44O 44Oc 46G 46Gf 46K 56F 58G 58Ga 62D 62E 62F 62H 63B 63D 63E 63G 63M 65F 65Fb 65Fp 65Fz 65G 65Gn 72E 72Eb 73A 73Ab 73C 73Cd 76C 79B 80B 80Bc 80C 80E
50. **Cupido (s.str.) minimus (Fuessly,1775)** (Lycaenidae) Synonym(s): *minimus* Fuessly,1775; *alsus* [Denis & Schiffermüller],1775; *pseudolus* Bersträßer,[1779]; *puer* Schrank,1801. Original reference: Papilio minimus Fuessly,1775, Verzeichniss der ihm bekannten Schweizerischen Insekten: 31. Type(s): Schweiz. Range (in code): AL At Bn Kts AT Ba BE BG BY CH CZ DE DK EE ES FI FR GB GR HU IE IT KK LT LU LV MK NL NO PL PT RO RU SE Si SK Sm So Sr TR Cc GG Smt Akh IR Ab UA VI YU Cw Dv H-W Sur Ssx Ken KG Uk Ch Kt Kw Om No Pw Sp Mn Bs Sau CN Ui 01 03 06 16 24 25 29 30 32 36 37 38 42 51 52 53 58 60 65 66 69 70 74 75

76 01H 01K 03E 06G 06R 29F 30B 38C 38Cb 51B 51Ba 58G 58Ga 58R 62E 65B 65Bk 65Bx 65G 65Gd 65Ge 66A 70A 75E

51. **Cupido (s.str.) osiris (Meigen,[1829])** (Lycaenidae) Synonym(s): *osiris* Meigen,[1829]; *saportae* Dupnchel,1832; *violacea* Verity,1911; *sebrus* Boisduval,[1833]. Original reference: *Polyommatus osiris* Meigen,[1829], Syst. Besch. eur. Schmett. 2:7, pl.46, figs. 3a,b. Range (in code): Lim Ae AL At AT Ba BG BY CH DE ES Mu FR GR HU IT KK MK PT RO RU SK Sr TR Arr Cc GG Smt Akh T-S UA YU KG Sau Tar DsA Ket Tls IR Ab Ak Msw CN Ui 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 21 23 24 25 26 28 29 30 31 32 33 35 36 37 38 39 41 42 44 46 48 50 51 52 53 56 58 59 60 61 62 65 66 67 68 69 70 71 73 75 76 78 81 01L 01La 04I 05A 06A 06C 06G 06B 06K 06N 06P 06R 06Rd 06S 06Z 13A 13Ab 13Ax 13B 13Ba 13Bg 13D 13Da 13G 13Ga 13Gv 13Gw 21N 21Nb 23D 25F 25Fa 25Fc 30B 30Bb 30Bk 30D 30Dh 30Dt 33K 36D 36De 36Df 36F 36Fb 38G 38Ga 44E 44L 44Le 46F 46Fc 46Fd 46H 46Hc 46F 46Fc 46Fd 56D 56Dh 56Dg 56Dh 56Dg 62E 65B 65Bn 65Bn1 65Bk 65Bx 65D 65De 65Dc 65Dq 65Dn 65Do 65Dt 65F 65Fb 65Fc 65Fc 65Fd 65Fe 65Fi 65Fj 65F3 65Fw 65Fz 65G 65Ge 65K 65Kç 65Kğ 65Kl 65Kü 65Kz 65N 65Np 65Nm 66A 73C 73Cd 75E 76C 78D 78Da
52. **Glaucopsyche (Apelles) astraea (Freyer,[1851])** (Lycaenidae) Synonym(s): *astraea* Freyer,[1851]; *#astrea* Gerhard,1853 Original reference: *Lycaena astraea* Freyer,[1851], Neuere Beitr. Schmett. 6(98): 161, Taf.583, figs.1,2. Type(s): Türkei: Amasia. Range (in code): TR 01 05 07 20 32 33 38 42 44 46 51 58 60 62 66 70 05A 07D 38H 38Hc 44E 44Ec 46H 46Hc 58G 62E 66A 70B
53. **Glaucopsyche (s.str.) alexis (Poda,1761)** (Lycaenidae) Synonym(s): *alexis* Poda,1761; *damaetas* [Denis & Schiffermüller,1775; *#sublugens* Strand,1909; *#insulicola* Turati & Fiori,1930; *miromi* Coutsis,1976. Original reference: *Papilio alexis* Poda,1761, Insecta Musei Graecensis.:77. Type(s): [Austria]: Steiermark. Range (in code): AF AL AM AT At Bn Cc AZ Ba BE BG BY CH Co CZ DE DK DZ AfL Lbs Btna EE ES Mu Mu18 FI FR GG GR Rd HU Ii IT KG Ku LT LU LV MK NO PL PT RO RU SE Si SK Sm So Sr TM TN TR Arr LB IQ UA Uk VI YU He IL Pa Hf IR Ab Jal Th 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 47 48 49 50 51 52 56 58 60 61 62 65 66 68 69 70 71 73 74 76 80 01A 01H 01K 04D 04Db 04I 05A 06A 06B 06C 06K 06N 06P 06R 06Rd 06S 06V 06Z 13D 13Da 13E 13Ea 13F 13G 13Gb 13Gö 13Gg 13Gv 21L 21Le 21Lf 21Ld 21N 21Nb 23I 25F 25Fa 25Fc 27C 27Cb 27F 29A 30B 30Ba 30Bg 30Db 30De 30Dt 31A 31Aa 31B 31F 31K 31Ka 31L 31La 33A 33C 33K 36D 36Da 36Dd 36F 36Fb 38H 38Hc 44I 44Ia 44L 44Le 46F 46Fc 46Fd 46G 47B 47E 56D 56Db 56F 65D 65Dc 65De 65Df 65Dg 65Dj 65Dk 65Di 65Dq 65Dn 65Dm 65Dr 65Drb 65Dt 65E 65Eb 65Ec 65F 65Fb 65Fd 65Fc 65Fp 65Fe 65Fg 65Fh 65Fq 65Fz 65F3 65K 65Kd 65Kg 65Kl 65N 65Na 65Np 65Np2 65Nr4 65Nm 66A 69B 73A 73Af 73C 73Cd 73D 73Df 73Dc 75Dd 76B 76Bb 76Bf 76Bh 76D 76Dd 76Dg 80B 80Bc 80C 80D 80E
54. **Lampides boeticus (Linnaeus,1767)** (Lycaenidae) Synonym(s): *boeticus* Linnaeus,1767; *damoetes* Fabricius,1775; *coluteae* Fuessly,1775; *pisorum* Fourcroy,1785; *boedicus* Borkhausen,1788; *#baeticus* Latreille,1809; *armeniensis* Gerhard,1886; *bagus* Distant,1886 Original reference: *Papilio boeticus* Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 789. Type(s): Barbaria [Algeria]. Range (in code): Ae AF AL AM AZ Az Ba BE BG BH B-H BY CH CN Co Cr CY DE DK DZ EG ES FR GG GR HU IL IN IQ IR IT JO Kab Kbb KG KK KW LB Ld Ly LA MA MK MN MT NL OM Pag PK Cp PT QA Rd RO RU SA Si SK SM So Sr SW SY TJ TM TN TR UA Ae UZ YE YU Cw Dv Smt H-W Sur Ssx Ken Cy Ao Mu18 Ci He Ket DsA Tls TrA Cp T-S Ab Ak B-A Bk Brz Bu By Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm PG Vu Dmp PH ALa Bab Bal Bat Bas Bl Boh Bon Bur Bus CagSul Cal Cam Cml Cmm Cst Cct Cts Cuy Din Dum Gui Hom Jol Ley Lub Luz Mar Mas Mdo Mno Neg Pal Pan Pao Pol Rom Sam Sar Sga Sia Sib Siq Sis Stu Tab MW Zom ZA Tva Lpo Spb Lj Mdk Kru Pma Pf Nta Kzu Ptb Fre Gau Pre Jh Brn Mpu US Pa Hf TH CMA Cuo Cuo7 Cu12 Lmp Sgk Hya PSu Nst Chw Ths Sya Bnk Kci MY Lkw IN Ass MM VN Hw SD SD91 SD119 Bgd Cc So Zai Ad DZ Ah Agi Anna Orn Sbd Ges Ng Jla Lgh Kab Hr BLM 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 39 40 42 44 45 46 47 48 49 50 51 52 53 56 58 60 62 63 64 65 70 71 72 73 76 05A 06B 06C 06D 06F 06K 06Kb 06P 06R 06Rl 07B 07C 13A 13Ab 13Ac 13Af 13Ax 13F 13G 13Ga 13Gb 13Gv 13Gw 21L 21Le 21N 21Nb 21O 23C 23Cc 23I 23Ib 23M 27C 27Cb 30B 30Bb 30Bk 30Bf 30D 30Dt 31F 31B 31A 31L 31La 31K 31Ka 32C 32D 33B 33C 33F 33H 36F 36Fb 40D 44E 46G 46Gf 46L 48A 48Ak 48L 49E 49Ea 56B 56F 58G 58Gi 58H 62E 62F 63D 65B 65Bk 65Bx 65D 65De 65Di 65Do 65Dn 65E 65F 65Fc 65Fe 65Fm 65Fg 65Fh 65Fj 65Fp 65Fz 65G 65Gb 65Ge 65K 65Kg 65Ks 65N 65Nc 65Np 65Nm 72E 72Ec 73C 73Ce 73D 73Df 76B 76Ba 76C
55. **Lycaena (Alciphronia) alciphron (Rottemburg,1775)** (Lycaenidae) Synonym(s): *alciphron* Rottemburg,1775; *lampetie* [Denis & Schiffermüller],1775; *hiere* Fabricius,1787. Original reference: *Papilio alciphron* Rottemburg,1775, Naturforscher 6: 11.Type(s): Deutschland: Berlin. Range (in code): AL Cc AL Bn At Kts AT AZ Ba BG Bry BY CH CN Ui MN CZ DE DK EE ES Mu FR GG GR HU IQ IR Ab Ak Elb IT KG LT LV PL PT RO RU Si SK Sm So Sr TR T-S UA Uk VI YU KK Or Cb Ty Om Sp Tk Aa Rk Aq Tar Sau DsA Ket KuA TrA Nrk 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 53 56 58 60 61 62 65 66 69 71 72 73 74 76 80 03C 04D 04Db 05A 06B 06G 06K 06P 06R 06Rd 06V 12A 12Aa 12B 13A 13Ac 13Ac 13Ad 13Af 13Ax 13C 13Cf 13E 13Ea 13F 13G 13Ga 13Gv 13Gw 16R 21O 23D 23Dc 23I 23Ia 23Ib 23M 24B 24Bb 24G 24H 25F 25Fa 25Fb 25Fc 29A 29Ae 29F 30B 30Br 30D 30Du 31M 33H 36B 36D 36Dd 36Df 36E 36F 36Fb 36H 38G 38Ga 46F 46H 46Hc 49E 49Ea 49F 49Fd 56F 58C 58G 58Ga 62E 62F 65B 65Bk 65Bo 65Bx 65D 65De 65Dd 65Dda 65Dk 65Dm 65Do 65Doa 65Dp 65E 65Eb 65F 65Fe 65Fh 65Fc 65Fj 65Fp 65Fz 65G 65Gm 65K 65Kb 65Kc 65Kö 65Kü 65Kg 65Kl 65Km 66A 69B 69Ba 72E 72Ec 72Ei 73C 73Cd 75A 75Ab 75Ac 75D 75E 75F 75Fa 76A 76Ab 76C 80B 80Bc
56. **Lycaena (Heodes) virgaureae (Linnaeus,1758)** (Lycaenidae) Synonym(s): *virgaureae* Linnaeus,1758; *armeniaca* A.Bang-Haas,1906; *chrysorhoas* Fruhstorfer,1917; *balkanicola* Graves,1928. Original reference: *Papilio virgaureae* Linnaeus,1758, Syst. Nat. (Edn.10): 484. Syntypes: Europa, Africa; [Sweden (Verity,1943)]. Range (in code): AL AM TR Bn At Kts AT Aty Ba BE BG BY CH Cm CN CZ DE DK EE ES FI FR Cc Gg IR Ab Qo GR HU IT Ju KG KK LT LU LV MK MN NL NO PL PT RO RU SE SK Sm So Sr St Tk UA Ui Vi YU TeA Kuz DsA TrA T-S 01 03 04 05 06 08 11 13 14 16 18 24 25 26 29 30 32 33 36 37 42 43 46 51 53 58 60 62 65 66 69 75 76 78 04D 04Db 05A 06D 06E 06R 06Rd 13G 13Ga 13Gc 13Gv 25F 25Fb 25Fc 30D 30Db 30Dt 36D 36Db 36Dd 36F

- 36Fa 36Fb 36H 37V 46F 53N 65B 65Bk 65Bx 65D 65Dc 65Dl 65Do 65F 65Fc 65Fg 65Fh 65Fe 65Fj 65Fi 65Fq 65Ft 65Fu 65Fx 65Fp 65Fz 65G 65Ge 65Gp 65K 65Km 66A 75A 75Aa 75Ab 75F 75Fa 76A 76Ab 76C 78D 78Da
57. **Lycaena (Loweia) tityrus (Poda,1761)** (Lycaenidae) Synonym(s): *tityrus* Poda,1761; *acrion* [Brünnich],1763; *orientalis* Staudinger,1881; *argentifex* Balint,1990. Original reference: *Papilio tityrus* Poda,1761, *Insecta Musei Graecensis*: 77. Type(s): [Austria]: Graz. Range (in code): AF Ca AL Cc AM Bn At AT AZ Ba BE BG BY CH CZ DE DK EE ES FR GG GR HU IQ IR Ab Ak Msw Elb Th Ha IT LB LT LU LV MK NL PL PT RO RU SK Sm So Sr TR UA YU KG Tt Uk Aq Rk Ka Pw Om Sp Tk Dsa Tar Lps CN Ui 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 04D 04Db 05A 06A 06B 06D 06G 06H 06K 06P 06R 06Rd 06S 06V 06Z 12A 12Aa 13A 13Ab 13Ax 13B 13Bg 13F 13G 13Ga 13Gv 13Gs 13Gü 13Gw 14I 14Ib 21K 21O 23I 23Ia 23Ib 23M 25F 25Fa 25Fb 25Fc 27C 27Cb 30D 30Dh 30Dt 34K 36D 36F 39C 44F 44Fb 46F 46Fc 46G 46Gf 49E 49Ea 49F 49Fb 49Fd 56F 58G 58Gj 58R 65D 65Dc 65Dk 65Dl 65Dr 65Drb 65Dt 65E 65Eb 65Ec 65F 65Fh 65Fg 65Fe 65Fj 65Fu 65Fr 65Fq 65Fz 65G 65Gp 65Go 66A 73C 73Cd 78D 78Da 80A 80B 80Bc
58. **Lycaena (Palaeochrysophanus) candens (Herrich-Schäffer,[1845])** (Lycaenidae) Synonym(s): *candens* Herrich-Schäffer,[1845] Original reference: *Polyommatus candens* Herrich-Schäffer,[1845], *Syst. Bearb. Schmett. Eur.* 1: 133, figs.240-243. Syntypes: [Türkei]: Brussa [Bursa, Uludagh]. Range (in code): AL Cc GG Akh Cho GR IR Ab Elb Mz RO TR Arr YU BG B-H HV MK Ril 03 04 05 06 08 13 14 16 18 24 25 28 29 30 36 43 49 52 53 58 60 61 65 66 69 75 76 05A 06G 13A 13Ad 14I 14Ib 25F 25Fc 30B 30Ba 30Bb 30Bk 36D 36Db 36F 36Fb 49F 49Fd 60C 65A 65B 65Bk 65Bx 65D 65Db 65F 65Fi 65Fq 65Fu 65Fz 65G 65Ge 65Gv 65Gz 66A 69B 69Ba 75A 75Ab 75Ac 75D 75E 75F 75Fe 76A 76Ab 76C
59. **Lycaena (Thersamonia) asabinus (Gerhard,[1850])** (Lycaenidae) Synonym(s): *#helius* Herrich-Schäffer,[1851]; *asabinus* Herrich-Schäffer,[1852]. Original reference: *Polyommatus asabinus* Gerhard,[1850], *Versuch Monogr. eur. Schmett.*: 3: 7, Taf.9 figs.3a-c. Type(s): [Türkei]: Amasya. Range (in code): Cc GG IQ IR Ab Jal Qba LB TR 01 03 04 05 07 08 12 13 21 23 24 25 30 32 33 36 42 44 46 47 50 51 52 56 58 62 65 70 73 01K 05A 12A 12Ab 13A 13Ab 13Ac 13Ax 13C 13Cd 13F 13G 13Gs 13Gü 13Gw 21O 23I 25F 25Fa 36D 36Da 44E 44F 44Fb 44L 46F 46Fc 46G 46H 46Hc 47B 56F 58G 58Gi 62E 62F 65B 65Bk 65Bo 65Bx 65D 65Dk 65Do 65Dr 65Drb 65Dt 65Gv 65Gz 65F 65Fc 65Fd 65Fj 65Fp 65Fr 65Fx 65Fz 65K 65Kb 65Kl 65Kö 65Kz 65Kg 65N 65Np 65Np2 65Nr4 65Nr7 65Nm
60. **Lycaena (Thersamonia) kefersteinii (Gerhard,[1850])** (Lycaenidae) Synonym(s): *kefersteinii* Gerhard,[1850]; *phaeton* Freyer,[1850]; *#ochimus* Herrich-Schäffer,[1851]; *ochimus* Herrich-Schäffer,[1852]. Original reference: *Polyommatus kefersteinii* Gerhard,[1850], *Versuch Monogr. eur. Schmett.*: 7, pl.9 figs.4a-c. Syntypes: Türkiye [=Amasya]. Range (in code): He IL LB TR IR Ab Khy Ak Sah Elb Th Cc GG Ru Smt Akh Sah Zj Mz 01 02 04 05 06 07 08 11 12 13 14 21 23 24 25 29 30 32 33 35 36 38 42 43 44 46 47 50 51 56 58 60 62 63 65 66 68 69 70 71 73 76 01K 02E 02Ec 04C 04D 04Da 05A 06A 06Aa 06B 06K 06Kc 06P 06V 06Z 07A 07Ad 12B 13F 13G 13Gv 14I 14Ib 21O 23D 23Dc 23I 23Ib 25E 25F 25Fa 25Fb 29A 30B 30Bg 30Bk 33K 35S 35Sb 36D 36F 36Fb 38H 38Hc 44E 46F 46Fc 46G 46H 46Hc 56F 58C 58G 58Ga 58Gd 58Gi 58Gj 62F 65B 65Bk 65Bn 65Bn1 65Bo 65Bx 65G 65Gc 65Gf 65Gn 65Gs 65D 65Dc 65Df 65Dk 65Dr 65Drb 65F 65Fc 65Fd 65Fe 65Fi 65Fp 65Fr 65Fz 65K 65Kb 65Kc 65Kl 65Km 65Kö 65Ks 65Ku 65Ky 65Ky1 65Kz 65M 65Md 65N 65Np 65Np2 65Nr7 65Nm 66P 66Pa 69B 70C 70Ca 72E 72Eg 72Eh 73C 73Cd 76B
61. **Lycaena (Thersamonia) thersamon (Esper,[1784])** (Lycaenidae) Synonym(s): *hyllus* Cramer,[1775]; *thersamon* Esper,[1784]; *omphale* Klug,1834; *persica* Bienert,1870; *#militaris* Graves,1925. Original reference: *Papilio thersamon* Esper,[1784], *Die Schmett.* 1 (Bd.2) *Forts. Tagschmett.*: 176, pl.89, fig.6 Type(s): [Russia]: Sarepta. Range (in code): At Bn Ao He Kos AF AL AT Ba BG BY CN Ui CY CZ GR EG Sn HU Ii IL Pa Hf IR Kh IT JO KG KK MK PL Rd RO RU SK Sm Sr Tk TR T-S UA Uk Vi YU SY Buc Nym Sat Sau Tar Mrk Dsa TrA Aa Tk Rk Aq Syr Tm Cc 01 02 03 04 05 06 07 08 10 11 12 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31 32 33 34 35 38 39 40 41 42 43 44 46 48 49 50 51 52 53 55 57 58 59 60 62 66 68 69 70 71 74 76 77 79 80 01F 02F 02Fc 05A 06A 06B 06E 06H 06K 06P 06R 06Rd 06V 06Z 12A 12Ab 12B 23D 23Dc 23I 23Ia 23E 25F 25Fa 27C 27Cb 31A 31Aa 31L 31La 33A 33O 36F 36Fb 39C 44F 44Fa 44Fb 44L 44Le 46F 46G 46Ga 48A 48Aa 48Al 48Ac 48Af 49E 49Ea 58C 58G 58Gd 58Gi 62D 62G 62H 62F 66A 70C 70Ca 70Cb 76C 76D 76Da 76Dd 79B
62. **Lycaena (Thersamonia) thetis (Klug,1834)** (Lycaenidae) Synonym(s): *thetis* Klug,1834. Original reference: *Lycaena thetis* Klug,1834, [in] Ehrenberg, *Symb. Phys. Ins.* 4: pl.40 figs. 17,18. Syntypes: Syria. Range (in code): GR IQ IR Ab Sro Qba Elb Th LB Cc TR Arr 01 03 04 05 06 07 08 12 13 16 24 25 29 30 32 33 35 36 38 42 44 46 48 49 51 58 60 62 65 66 69 70 73 75 76 05A 06B 06R 06Ri 12E 12Ea 13A 13Aa 13G 13Gv 13Gu 24B 24Bb 24D 25F 25Fa 30B 30Bb 30Bk 30D 30Dh 30Du 30Dt 36D 36Db 36F 36Fb 36H 44O 44Od 46F 49F 49Fd 58G 58Gi 58Gg 65B 65Bk 65Bx 65D 65Dc 65G 65Ge 65Gl 65Gp 65F 65Fe 65Fm 65Fq 65Fg 65Fu 65Fx 65Fw 65Fe 65Fh 65Fz 65G 65Ge 65K 65Kb 65Kc 65Kg 65Kl 65Km 65Kö 69B 69Ba 70C 70Cb 75F 75Fa 76B 76C
63. **Lycaena (s.str.) phlaeas (Linnaeus,1761)** (Lycaenidae) Synonym(s): *phlaeas* Linnaeus,1761; *virgaureae* Fourcroy,1785 *nec* Linn.,1758; *eleus* Fabricius,1798; *aestivus* Zeller,1850; *schmidtii* Gerhard,1853 Original reference: *Papilio phlaeas* Linnaeus,1761, *Fauna Suecica* (2): 285. Type(s): Sweden, Westermannia. Range (in code): Ad Ae AF AL AM Ao As At AT Aty AZ Ba BE BG BY CH Cm CN Co Cr CY CZ DE DK EE ES FI FR GB GG GR HU IE IL IN IQ IR IT JO KG Kgs KK Kmt Ku LB Ld LT LU LV MK MN MT NL NO PK PL PT Rd RO RU SA Sa SE Si SK Sm So Sr SY Ti TJ Tk TM TR UA Ui Uk VI YE YU Cw Dv Smt Mu18 Bn Cy LY H-W Sur Ssx Ken Ma DZ TN Pm Bik Ci Bl Ca Cp Sau Tar Dsa Ax TrA KuA TeA Ket T-S Pes Mre Mus Krl JP US Cf UG ZR ET Md Mon Abt Ca Msc Ab Ak B-A Bk Brz Bu By Es Fa Gh Gor Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Prj Us Pa Hf Sml Arr Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vel Zg Zm US Aks Cf Cnt Col Dw Ge Id Idp Ilh Io Kan Knt Mai Mch Mis Mns Mon Mrl Msc NCa Ndk NMx Neb Nh Nje Ny Oh Ok Org Pns RDi SDk Tnn Ut Vi Vr WVi We Wy Um Adu Bgd Cc Msw Qba Bhh Gha Azr Rbt Ges Ng Jla Hr BLM 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 44 45 46 47 48

49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 68 69 71 72 73 74 76 78 80 81 04D 04Db 05A 06B 06D 06G 06K 06P 06R 06Rd 06V 06Z 13A 13Ab 13Ac 13Af 13Ax 13B 13Bg 13F 13F33 13G 13Ga 13Gö 13Gğ 13Gv 13Gm 13Go 13Gs 13Gü 13Gy 13Gw 21L 21Le 21N 21Nb 23C 23Cc 23D 23Dc 23I 23Ia 23Ib 23E 23M 25F 25Fa 27C 27Cb 30B 30Bk 30D 30Dt 31A 31Aa 31C 31Cb 31F 31K 31Ka 31L 31La 31M 33A 33K 35T 35Td 36D 36Db 36F 36Fb 38H 38Hc 39C 44F 44Fb 44L 44Lc 45L 45La 46F 48A 48Aa 48Ak 48D 48F 48L 49E 49Ea 49F 49Fb 56F 58G 58Ga 58Gj 58Gi 60H 62F 63D 65B 65Bk 65Bn 65Bn1 65Bx 65D 65Dc 65Dk 65Dm 65Do 65Dr 65Drb 65Dt 65Dw 65E 65Eb 65Ec 65F 65Fç 65Fd 65Fe 65Fg 65Fn 65Ff 65Fj 65Fi 65Fq 65Fp 65F3 65Fu 65Ft 65Fz 65G 65Ga 65Ge 65Gp 65Gn 65K 65Kl 65Km 65Kö 65Ks 65Kü 65Kw 65Ky 65Ky1 65N 65Nc 65Nr2 65Nm 66A 73C 73Cd 73D 73Da 73Db 73Df 75F 75Fa 76A 76Ac 76Ad 76B 76Be 76Bf 76Bh 76Bj 76C 76D 76Db 78D 78Da 80B 80Bc

64. **Plebejus (Kretania) carmon (Gerhard,[1851])** (Lycaenidae) Synonym(s): *carmon* Gerhard,[1851, November]; *euryphilus* Freyer,[1851,December]. Original reference: *Lycaena carmon* Gerhard,[1851], Versuch Monogr. eur. Schmett. (7):15,nr.58, pl.25 figs.1a-c. Syntypes: Türkei [=Amasya]. Range (in code): AM AZ Cc Arr GG Smt Akh GR Sms IL Pa IR LB RU Kr SY TR 01 02 03 04 05 06 07 08 12 13 14 16 18 19 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 42 44 46 47 48 49 50 51 56 58 60 62 63 64 65 66 69 70 71 72 73 74 76 79 01H 01K 04D 04Db 05A 06B 06C 06D 06K 06R 06Rd 06V 06Z 07A 07Al 13A 13Ac 13Ad 13Ae 13Af 13Ag 13Ah 13Ax 13B 13Ba 13C 13Cd 13Cf 13G 13Gv 13Gw 21N 21Nb 21L 21Le 21O 23C 23I 23Ia 23Ib 24E 24Ea 25F 25Fa 25Fb 25Fc 27B 27C 30A 30B 30Bb 30Bk 30Br 30C 30D 30Dt 33O 35S 35Sb 38C 38Ca 42D 42De 42H 42X 42Xa 44E 44I 44L 44Lb 44Lc 44O 44Od 46G 46Gf 49E 49Ea 49F 49Fe 56B 56F 58C 58G 58Gd 58Gi 63D 63H 63M 65B 65Bk 65Bo 65Bx 65D 65Dc 65Dd 65Dda 65Di 65Do 65E 65Eb 65F 65Fç 65Fg 65Fi 65Fh 65Fe 65Fm 65Fj 65Fü 65Fp 65Fz 65G 65Gp 65Gm 65Gu 65Gz 65Gb 65K 65Kç 65Kb 65Kc 65Kl 65Kö 65Kü 65N 65Nb 65Np2 65Np5 65Np7 65Nr3 65Nr6 65Nm 66A 72E 72Eb 72Ec 72Eh 72Ei 72Ek 73A 73C 73Cd 76C 76D 76Da 76De 79B 79Ba
65. **Plebejus (Lycaeides) idas (Linnaeus,1761)** (Lycaenidae) Synonym(s): *idas* Linnaeus,1761; *leodorus* Esper,1782; *acreon* Fabricius,1787; *amphion* Fabricius,1793. Original reference: *Papilio idas* Linnaeus,1761, Fauna Suecica (2): 284. Type(s): Suecia. Range (in code): T-S Ui Ku Cc AM Ao At AT Ba BE BG B-H BY CH Co CZ DE DK EE ES FI FR GG GR HU HV IT IR Ab Elb KG KK LB LT LV MK NL NO PL PT RO RU Sa SE Si SK Sm So Sr SS TR Arr UA Uk V1 YU DsA TeA KuA TrA US Cf Col Id Mai Mch Mns Mon Ne Org Ut We Ws Wy 01 03 04 05 06 07 08 13 14 16 18 19 24 25 26 29 30 33 36 37 38 39C 42 44 46 49 51 52 53 58 62 65 66 67 69 70 73 74 76 01K 04D 04Db 05A 06R 13G 13Gv 13Gw 25F 25Fb 30B 30Ba 30Bb 30Bk 30D 30Dt 39C 46F 49E 49Ea 65Bx 65D 65Dç 65F 65Fc 65Fe 65Fq 65Fz 65G 65Ge 66A 73A 73Ad 73Ad2 73C 73Cd 76C 76A 76Ab
66. **Plebejus (Plebejides) modicus Verity,1935** (Lycaenidae) Synonym(s): *modicus* Verity,1935; *microsephyrus* Verity,1935 Original reference: *Plebeius sephyrus* race *modica* Verity,1935, Bull. Soc. ent. Fr. 40: 245. Syntypes: [Turquie]: Ak-Chehir. Range (in code): GG Smt Akh Cc TR RU Kc Teb 01 02 03 04 05 06 07 08 12 14 16 17 18 19 21 23 24 25 26 28 29 30 32 33 34 35 36 37 38 42 44 46 47 48 49 50 51 52 53 56 58 59 60 62 66 68 69 70 71 72 73 75 76 04D 04Db 05A 06A 06B 06C 06K 06R 06Rd 06V 06Z 21O 25F 25Fa 25Fb 25Fc 38H 38Hc 44L 44Lc 46F 46Fc 46Fd 66A 76C
67. **Plebejus (s.str.) argus (Linnaeus,1758)** (Lycaenidae) Synonym(s): *argus* Linnaeus,1758; *aegon* Denis & Schiffermiller,1775; *plouharnelensis* Oberthür,1926; *pulchraphilonome* Verity,1931. Original reference: *Papilio argus* Linnaeus,1758, Syst. Nat. (Edn.10): 483. Syntypes: Europa, Africa. Range (in code): AL Ao At Bn Kts AT Ba BE BG BY CH CN Co CZ DE DK EE ES Mu FI FR GB GR HU IT IR Elb Ab Ak IQ KG Ku LT LU LV NL NO PL PT RO RU Sa SE Si SK Sm So Sr TR Cc GG Smt Akh AZ AM UA Ui Kml Uk V1 Ya YU Cw Dv Smt H-W Sur Ssx Ken Kuz Sli Sau Tar Mn Mgd KP KR JP Sh Us Arr Shf Khy AF Kab 01 03 04 05 06 07 08 10 13 14 16 17 18 22 24 25 26 28 29 30 32 33 34 36 37 38 39 41 42 43 46 49 50 51 52 53 54 55 58 59 60 62 65 66 67 69 70 73 75 76 78 04D 04Db 05A 06B 06C 06E 06G 06H 06R 06Rd 06V 06Z 13A 13Ac 13Aç 13Ad 13Af 13Ag 13Ax 13G 13Ga 13Gd 13Gv 13Gw 14I 14Ib 25F 25Fa 25Fb 25Fc 30B 30Bb 30Bk 30D 36F 36Fb 38C 38Ca 38H 46F 46Fc 46Fg 49E 49Ea 49Ec 49Ef 49F 49Fd 58R 58Rb 65B 65Be 65Bo 65Bx 65D 65Dc 65Dç 65Dı 65Do 65Doa 65F 65Fç 65Fe 65Fi 65Fg 65Fh 65Fü 65Fq 65Fp 65Fs 65Fw 65Fz 65G 65Gb 65Gp 65Gv 65Gz 65H 65Ha 65K 65Kc 65Kg 65Kl 65Km 65Kö 65Kü 65Kş 66A 76C 76A 76Ab 76B 76Bf 76Bh 76D 76Da 78D 78Da
68. **Polyommatus (Agriades (s.str.)) pyrenaicus (Boisduval,1840)** (Lycaenidae) Synonym(s): *pyrenaicus* Boisduval,1840; *#pyrenicus* Naderi,2003 Original reference: *Lycaena orbitulus* var. *pyrenaica* Boisduval,1840, Gen. Index meth. eur. Lepid.: 11. Type(s): Pyren. Range (in code): Cc BG ES FR GR TR Arr YU RU Voo GG IR Ab UA Kkv 04 05 08 13 16 24 25 29 38 42 46 51 53 58 60 65 69 76 01L 01Lb 05A 13G 13Gw 25N 25Na 46H 46He 65B 65Bk 65Bx 65C 65F 65Fw 65Fz 65G 65Ge 65Gd 76C
69. **Polyommatus (Albulina (Plebejidea)) loewii (Zeller,1847)** (Lycaenidae) Synonym(s): *loewii* Zeller,1847; *empyrea* Gerhard,[1851]; *gigas* Staudinger,1871; *#robusta* Turati & Fiori,1930; *germaniciae* Pfeiffer,1932; *dzhegamati* Sheljuzhko,1934. Original reference: *Lycaena loewii* Zeller,1847, Isis 1847: 9-10. Syntypes ♂♀: [Türkei]: Makri [Fethiye]. Range (in code): Nwf Ci Bl Chm Bm Kab AF Cc AM AZ EG GG Smt Akh GR IL IQ IR Ab Ak Msw Zj By Fa Elb Th JO Kc KG KK LB Nf Nj OM PK Rd RU SA SY TJ TM TR Ld Ng Hr Log Kab 01 02 03 04 05 06 07 08 12 13 14 15 18 21 24 25 26 27 29 30 32 33 35 36 37 38 40 42 43 44 46 47 48 49 50 51 53 56 58 60 62 63 65 66 69 70 71 72 73 75 76 78 80 04D 04Db 05A 06C 06G 06K 13A 13Aç 13Ae 13Ax 13B 13Ba 13G 13Gb 13Gv 13Gç 13Gw 21O 25F 25Fa 25Fb 25Fc 27C 30A 30B 30Bk 30Bo 30Br 30D 30Dt 30Du 36F 36Fb 40D 43G 44E 44L 44Lc 44O 44Oc 44Od 46F 48A 48Ak 48D 49A 49Aa 49E 49Ef 49F 49Fd 56F 58C 58G 58Ga 58Gi 58R 58Rb 63B 63D 63F 63H 63G 65B 65Bk 65Bx 65D 65Dc 65Dç 65Dı 65Dl 65Dlc 65Dp 65Do 65G 65Ge 65Gp 65Gl 65E 65Ea 65Eb 65F 65Fe 65Fg 65Fh 65Fi 65Fj 65Fe 65Fn 65Fm 65Fp 65Fü 65Ft 65Fx 65Fç 65Fz 65K 65Kc 65Kç 65Kö 65Kü 65Kş 65N 65Nb 65Np 65Np5 65Nr3 65Nr4 65Nm 66A 72E 72Eh 76C 76D 76Da 78D 78Da
70. **Polyommatus (Albulina (Vacciniina)) alcedo (Christoph,1877)** (Lycaenidae) Synonym(s): *alcedo* Christoph,1877 Original reference: *Lycaena alcedo* Christoph,1877, Horae Soc. ent. ross. 12: 233, pl.5 figs.3,4. Syntypes: [Iran]: Schahkuh, Schahrud. Lectotype ♀: [Iran]: Schahkuh (designated by Balint,1999, Neue ent. Nachr. 46: 9) (BMNH). Range (in code): Cc AM AZ

IR Ab Yz Elb Ke TR IQ 08 13 24 25 27 29 30 32 36 38 50 51 56 58 62 65 69 73 76 13G 13Gv 13Gw 36F 36Fb 56F 65D 65Dc 65Dç 65Do 65Doa 65Dp 65G 65Gb 65Gp 65Gs 65F 65Fe 65Fi 65Fj 65Fp 65Fz 65K 65Kg 65Kl 76D 76Da

71. **Polyommatus (Aricia (Eumedonia)) eumedon (Esper,[1780])** (Lycaenidae)

Synonym(s): *chiron* Rottemburg,1775 nec Fabr.,1775; *eumedon* Esper,[1780]; *osiris* O.Bang-Haas,1927 nec Hopff.,1855; *rumeliensis* Eitschberger & Stein.,1975; *jeanensis* Eitschberger & Stein.,1975; *kagizmanensis* Koçak,1980. Original reference: Papilio eumedon Esper,[1780], Die Schmett. 1 (Bd.2) Forts. Tagschmett.: 16: pl.52, figs.2,3. Range (in code): AL Bn Kts At AT Aty Ba BG BY CH CN CZ DE EE ES FI FR Cc GG GR HU Ir IT KK KG Kmt LB LT LV NO PK PL RO RU SE Si SK Sm So Sr TR T-S UA Ui YU Or Uk Bs Ch Kt Ty Kw Om Pw Sp Mn No Tk Aa Db Syr Tm Sau Tar Kuz Sli DsA Ket TeA KuA TrA Ax Bbu Ci Gg Nwf T-S IR Ab Sry Evi Arr 01 03 05 06 08 13 14 16 18 24 25 29 30 32 33 36 38 42 46 51 53 58 60 61 65 66 69 70 74 75 76 78 05A 06C 06D 06G 06R 13G 25F 25Fe 30B 30Bb 36F 46F 46Fc 65A 65Ab 65B 65Bk 65Bx 65D 65Da 65G 65Ge 65F 65Fç 65Fz 65Fü 66A 70A 75F 75Fe 76C

72. **Polyommatus (Aricia (Pseudoaricia)) isauricus (Staudinger,1871)** (Lycaenidae)

Synonym(s): *isauricus* Staudinger,1871 Original reference: Lycaena isaurica Staudinger,1871, Berl. ent. Z. 14: 327-328. Syntypes 4♂: [Türkei]: [Çel]: Karli Boghas. Range (in code): LB TR Cc 01 04 07 24 25 33 35 36 38 42 44 46 51 58 62 76 07G 35S 35Sb 44E 44Ed 44Ee 46F 46H 46He 70C 70Cb 76C

73. **Polyommatus (Aricia (Ultraaricia)) anteros (Freyer,[1838])** (Lycaenidae)

Synonym(s): *anteros* Freyer,[1838]; *eroides* Gerhard,[1851] nec Frivaldsky,1835; *orpheus* Nekrutenko,1980. Original reference: Lycaena anteros Freyer,[1838], Neuere Beitr. Schmett. 3(45): 101, pl.265 fig.1 Syntypes: [Türkei]: Konstantinopel [=Istanbul]. Range (in code): BG TR Cc GG RU IR Ak Ab 01 03 05 06 07 10 11 13 14 15 16 18 19 20 26 29 32 33 34 35 36 38 39 41 42 43 46 51 52 53 54 55 58 60 62 66 67 70 74 75 77 81 05A 06B 06E 06R 06Rd 06V 10H 13G 14I 14Ib 39C 46F 46G 46Gf 58R 66A 75F 75Ff

74. **Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller],1775)**

(Lycaenidae) Synonym(s): *medon* Hufnagel,1766 nec Linn.,1763; *alexis* Rottemburg,1775 nec Poda,1761; *agestis* [Denis & Schiffermüller],1775; *astrarche* Bergsträßer,[1779]. Original reference: Papilio agestis [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett, Wienergegend: 184. Type(s): [Austria]: Vienna district. Range (in code): AL AM Ao At AT AZ Ba BE BG B-H BY CH CN Co Cr CZ DE DK FR GB GG GR ES Mu HU HV IL IQ IR IT JO KG KK Ku LB LT LU MK MT NL PL Rd RO RU SE Si SK Sm So Sr SS SY Tk TM TR T-S UA Ui Uk Vt YU Cw Dv Smt H-W Sur Ssx Ken LAT Wn Sau Tar DsA TrA Ax T-S PK Nwf Ci Mre Haz IN Kma Bl Sml Hp Ch CY Ab Sro Msw Qba Ak Elb Th Kp Fa Cc Arr AF Hr 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 54 55 56 58 60 61 62 63 65 66 68 69 70 71 72 73 75 76 78 81 01H 01G 01D 04Db 05A 06A 06B 06C 06D 06G 06K 06N 06Ne 06R 06Rd 06S 06V 06Z 13A 13Ab 13Af 13Ax 13D 13Da 13E 13Ea 13F 13F35 13G 13Gö 13Gg 13Gs 13Gw 21L 21Le 21Lf 21N 21Nb 21O 25F 25Fa 27C 27Cb 27E 30A 30B 30Bk 30Br 30D 30C 31A 31Aa 31B 31L 31La 33K 33O 36F 36Fb 39C 44E 44F 44Fb 44L 44Le 44T 45L 45La 46F 46Fe 46Fd 46G 46Gf 48A 48Ak 48Ad 48Ai 48F 49E 49Ea 49F 49Fb 56F 58C 58G 58Gi 63B 63D 63E 63G 63M 65B 65Bk 65Bx 65D 65Dj 65Dk 65Dq 65Dn 65Dr 65E 65Eb 65Ec 65Ed 65F 65Fd 65Fg 65Fh 65Fx 65Ft 65Fi 65Fz 65Fe 65G 65Ga 65Gb 65Ge 65Gh 65K 65Kl 65Km 65Ku 65N 65Nç 65Nl 65Np 65Np8 65Nm 65Nn 66A 70C 70Cb 72E 72Eb 72Ei 73A 73Ad 73C 73Cd 73D 73Db 76A 76Ac 76Ae 76E 76Ea 76D 76Da 76Dc 76Dg 78D 80C 80E 80G

75. **Polyommatus (s.str. (Agrodiaetus (Actisia))) pseudactis (Forster,1960)**

(Lycaenidae) Synonym(s): *pseudactis* Forster,1960 Original reference: Agrodiaetus actis ssp. pseudactis Forster,1960, Z. Wien. ent. Ges. 45: 107-109, Taf.10 & 11 figs. 4 & 5. Holotype ♂: Armenia, mts. Daralagez, pag. Martiros, ca.2000m. Range (in code): Cc AM Eri IR Gor Ab Khy IQ Ry TR Arr 01 03 04 08 24 25 29 30 31 36 38 42 44 46 49 50 51 58 62 65 66 69 76 30B 30Bd 30Bh 36D 44L 44Lc 46F 49E 49Ea 65A 65B 65Bk 65Bx 65D 65Dç 65Dp 65G 65Ge 65F 65Fe 65Fj 65Ft 65Fz 65N 65Np8 65Nr6 65Nm 66A 76C 76D 76Da

76. **Polyommatus (s.str. (Agrodiaetus (Admetusia))) admetus (Esper,[1783])**

(Lycaenidae) Synonym(s): *admetus* Esper,[1783] Original reference: Papilio admetus Esper,[1783], Die Schmett. 1(2): Forts. 148, Taf.82 figs.2,3. Syntypes: Ungarn. Range (in code): AT BG BY GR HU RU SK TR UA YU MK Mt KG Sb Cc AM Zng AZ Tlh 01 02 03 05 06 07 08 09 10 11 14 15 16 17 18 20 22 24 25 26 29 32 33 35 36 38 39 40 41 42 43 44 46 50 51 52 55 58 59 60 62 64 66 68 69 70 71 75 76 78 05A 06B 06C 06G 06K 06N 06R 06Rd 06V 06Z 24L 25F 25Fa 44E 46F 58R 58Rb 62F 78D 78Da

77. **Polyommatus (s.str. (Agrodiaetus (Admetusia))) alcestis (Zerny,1932)**

(Lycaenidae) Synonym(s): *alcestis* Zerny,1932; *ahmadi* Carbonell,2001; *karacetinae* Lukhtanov & Dantchenko,2002. Original reference: Lycaena (Hirsutina) ripperti ssp. alcestis Zerny,1932, Dt. ent. Z., Iris 46: 186-187. Syntypes: Lebanon: Bscharre, 1400-1900m. Lectotype ♂: Liban: Cedern b. Becharré, 1900m (designated by Balint,1999, Neue ent. Nachr. 46: 9) (BMNH). Range (in code): IL He Pa Cc AM GG IQ IR Ab Ak Mrd Zj LB TR SY Bld 01 04 06 13 14 21 23 24 25 26 30 32 33 36 38 42 44 46 50 51 58 62 65 66 73 04D 04Da 06K 06N 13G 13Gv 13Gw 21K 23I 23Ia 23Ib 24L 25F 25Fa 30B 30Ba 30Bc 30Bd 30Bh 30Bg 30Bj 30D 30Dt 44E 46F 46Fj 58G 58Gi 62F 60C 65Bx 65D 65Dc 65Do 65G 65Ge 65Fz 65K 65Kd 65Kg 65N 65Np 65Nr2 65Nm 66P 66Pa 73D 73Dg

78. **Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938)**

(Lycaenidae) Synonym(s): *demavendi* Pfeiffer,1938; *#demavendi de Lesse*,1960 Original reference: Lycaena rippertii ssp. demavendi Pfeiffer,1938, Mitt. münch. ent. Ges. 28(2): 194. Holotype ♂: [Iran]: Ort Demavend (Tar-Tal), 2200-2500m. Range (in code): IR Ab Ak Qba Msw Lo Kd Mz Kh TR Cc AM 04 05 06 13 18 23 24 25 30 36 38 50 56 58 60 62 65 66 71 73 76 05A 06C 06K 06N 06R 06Rd 06Z 13G 13Gv 13Gw 23D 23Dc

23I 23Ia 23Ib 30B 30Br 56F 58G 58Gg 58P 62F 65Bx 65D 65G 65Gd 65Gde 65Ge 65Go 65Gm 65Gs 65Gq 65K 65Kg
65L 65N 65Np 65Ns1 65Nm 66P 73D 73Db 76C

79. **Polyommatus (s.str. (Agrodiaetus (Admetusia))) eriwanensis (Forster,1960)** (Lycaenidae) Synonym(s): *eriwanensis* Forster,1960 Original reference: *Agrodiaetus ripartii* ssp. *eriwanensis* Forster,1960, Ent. Z., Frankf. a. M. 70(3): 19-20. Holotype ♂: [Armenia]: Eriwan (in ZSSM). Range (in code): Cc GG AM Eri Cc TR Arr IR Ab Slm 08 24 25 36 58 62 65 69 75 76 08H 24B 24G 25A 25R 36F 36Fb 36D 58N 62F 65D 65Dp 69B 75A 75F 75Fa 76A 76Ab 76D 76Dg
80. **Polyommatus (s.str. (Agrodiaetus (Admetusia))) ripartii (Freyer,[1830])** (Lycaenidae) Synonym(s): *ripartii* Freyer,[1830]. Original reference: *Lycaena ripartii* Freyer,[1830], Neuere Beitr. Schmett. 3: 128, pl.133, fig.3. Type(s): Spain. Range (in code): At Bn Ba BG BY ES FR GR IT KG KK RU Sm Sr TM TR UA Uk YU Sau Tar TrA DsA Tls Ax Syr Tm T-S CN Ui Cc 01 03 05 06 07 08 13 14 16 18 23 24 25 26 29 30 32 33 34 36 38 40 42 44 46 50 51 58 60 62 65 66 69 70 74 76 78 05A 06B 06K 06R 06Rd 06V 13G 13Gv 25F 25Fa 30D 30Db 44F 44Fb 46F 65D 65Dc 65Do 65Fz 65G 65Go 65Gn 65K 65Kd 65Kg 66A 70C 70Cb 76C 78D 78Da
81. **Polyommatus (s.str. (Agrodiaetus (Antidolus))) menalcas (Freyer,[1837])** (Lycaenidae) Synonym(s): *menalcas* Freyer,[1837]; *epidolus* Boisduval,1840; *#amasina* Neuburger,1900. Original reference: *Lycaena menalcas* Freyer,[1837], Neuere Beitr. Schmett. 3: 46, Taf.223, figs.2,3. Syntypes: Türkei: Konstantinopel [Istanbul] (BMNH). Range (in code): TR 01 03 04 05 06 07 10 11 13 15 16 20 23 24 25 26 29 32 33 34 38 40 42 43 44 46 48 50 51 55 58 60 62 65 66 68 69 70 71 74 78 04E 04Ea 05A 06C 06H 06K 06N 06Z 13A 13Ab 13Ax 13G 13Gw 23I 23Ia 25F 25Fa 38H 40E 44E 58C 58G 58Ga 58Gi 58Gj 58Gk 58Gi 58O 58R 58Rb 62F 65L 65Lb 65K 65Kb 65G 65Gm 65F 65Fr 65K 65Kl 65Ku 65N 65Np4 65Nr4 65Nm 66P 66Pa 78D 78Da
82. **Polyommatus (s.str. (Agrodiaetus (Antidolus))) mithridates (Staudinger,1878)** (Lycaenidae) Synonym(s): *mithridates* Staudinger,1878 Original reference: *Lycaena mithridates* Staudinger,1878, Horae Soc. ent. ross. 14: 247-248. Syntypes 3♂: [Türkei]: Amasia. Range (in code): TR Cc IQ 02 05 06 07 08 13 19 21 23 24 25 29 32 38 40 42 44 46 50 51 56 58 62 65 66 68 70 71 73 05A 06D 06Db 06K 13A 13Ab 13Ax 13G 13Gv 21K 23D 23Dc 23I 23Ia 25F 25Fa 44E 44L 44Lc 44O 44Oc 46F 46L 56F 56F1 58G 58Ga 58Gi 58Gj 58N 58R 65F 65Fa 65Fç 65Fi 65Fp 65Fz 65N 65Nb 65Np 65Nr4 65Nm 66P 66Pa 73D 73Dg
83. **Polyommatus (s.str. (Agrodiaetus (Damaia))) hopfferi (Gerhard,[1851])** (Lycaenidae) Synonym(s): *#hopferi* Herrich-Schäffer,[August,1851] (uninominal); *hopfferi* Gerhard,[November,1851]; *hopfferi* Herrich-Schäffer,31.December,1851]; *hadjina* Heyne,[1895]; *malatiae* Forster,1961. Original reference: *Lycaena hopfferi* Gerhard,[1851], Versuch Monogr. eur. Schmett. (6): 13, Taf.21 figs.2a-c. Type(s): Türkei [Turkey: Tokat] (destroyed). Range (in code): TR Cc 01 02 03 05 06 07 08 16 21 23 24 25 30 32 42 44 46 50 51 58 60 62 65 70 71 73 05A 06B 06C 06K 06N 21K 23D 23Dc 25F 25Fa 30B 30Bc 30Bd 30Bh 30Bf 30Bg 30Bj 44E 44L 44Lb 44O 44Oc 58G 58Ga 58Gi 58Gk 58R 58Rb 62D 62F 62G 62Gb 65D 73A 73Ac
84. **Polyommatus (s.str. (Agrodiaetus (Damaia))) poseidon (Herrich-Schäffer,[1851])** (Lycaenidae) Synonym(s): *poseidon* Herrich-Schäffer,[1851]; *mesopotamica* Staudinger,1892. Original reference: *Lycaena poseidon* Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 6: 24. Type(s): [Türkei]: Kleinasien: [Amasya]. Range (in code): TR Cc 01 03 04 05 06 08 23 24 25 29 33 38 42 43 44 46 50 51 58 60 62 64 66 69 70 71 76 80 05A 06B 06R 06Rd 06V 06Z 23C 23Cc 23D 23Dc 23I 23Ib 24L 44E 44L 44Lb 44Lc 44I 44O 44Oc 44Oi 58G 58Ga 58Gj 58Gi 58Gk 58R 58Rb 62F 66A 73A 73Ac 76C
85. **Polyommatus (s.str. (Agrodiaetus (Musa))) maraschi (Forster,1956)** (Lycaenidae) Synonym(s): *maraschi* Forster,1956 Original reference: *Agrodiaetus damone* ssp. *maraschi* Forster,1956, Z. Wien. ent. Ges. 41: 57-58, figs. Holotype ♂: [Türkei]: Syria sept., Taurus, Marasch. Range (in code): TR 38 46 58 38C 38Ca 46G 58G
86. **Polyommatus (s.str. (Agrodiaetus (Musa))) wagneri (Forster,1956)** (Lycaenidae) Synonym(s): *wagneri* Forster,1956 Original reference: *Agrodiaetus damone* ssp. *wagneri* Forster,1956, Z. Wien. ent. Ges. 41: 55. Holotype ♂: [Türkei]: Anatolien: Akshehir. Range (in code): TR Cc IQ IR 01 03 04 06 07 08 13 23 24 25 29 30 32 33 36 38 42 46 50 51 58 60 62 65 66 69 70 76 06B 13G 13Gv 13Gw 24B 24Bb 30B 30Bg 30D 30Dt 46F 65B 65Bk 65Bx 65D 65G 65Gd 65Ge 65F 65Fe 65K 65Kg 66A 76C
87. **Polyommatus (s.str. (Agrodiaetus (Phyllisia))) iphigenia (Herrich-Schäffer,[1847])** (Lycaenidae) Synonym(s): *iphigenia* Herrich-Schäffer,[1847] Original reference: *Lycaena iphigenia* Herrich-Schäffer,[1847], Syst. Bearb. Schmett. Eur. 1: pl.73, fig.354; [1851], ibid.6:24. Syntypes: Türkei: [Bursa, Uludağ]. Range (in code): IR Ab Qo GR TR Arr AM Cc IR Ab 01 03 04 05 06 07 08 13 14 16 24 25 29 30 32 33 36 37 38 42 46 48 51 53 58 60 62 65 66 69 70 76 78 04D 04Db 05A 06G 06H 06Z 13G 13Gv 13Gw 14I 14Ib 24L 25F 25Fa 30B 30Bc 30Bd 30Bh 30Bj 46F 62E 65B 65Bk 65Bx 65D 65Dç 65Dç1 65G 65Gd 65Ge 65F 65Fg 65Fi 65Fq 65Fr 65Fs 65Fz 66A 76C 78D 78Da
88. **Polyommatus (s.str. (Agrodiaetus (Phyllisia))) phyllis (Christoph,1877)** (Lycaenidae) Synonym(s): *phyllis* Christoph,1877 Original reference: *Lycaena damon* var. *phyllis* Christoph,1877, Horae Soc. ent. ross. 12: 237-238, Taf.v fig. 9,10. Lectotype ♂: [Iran: Elburs]: "bei Schahkuh", designated by Eckweiler & Ten Hagen,1998, Nachr. ent. Ver. Apollo 19 (2): 113 (MNHU). Range (in code): Cc RU Da AM AZ IR Elb Shh Nv TR IQ GG 38 46 51 58 46L

- 89. Polyommatus (s.str. (Agrodiaetus (Transcaspicus))) eurypilos (Gerhard,[1851])** (Lycaenidae) Synonym(s): *eurypilos* Gerhard,[1851]; *carmon* Herrich-Schäffer,[1851 December]; *munzuricus* Rose,1978
Original reference: Lycaena eurypilos Gerhard,[1851], Versuch Monogr. eur. Schmett.: 11, Pl.20 figs.1a-c. Syntypes: "Türkei". Neotype ♂: Turkey: Tokat Prov., Çamlıbel 1300m, selected by Koçak,2000, Misc. Pap. 65/66: 9 (CESA). Range (in code): TR Cc 01 02 03 05 06 08 15 20 24 25 27 29 33 36 38 42 46 48 50 51 58 60 62 66 69 05A 06G 06R 06Rd 25F 25Fa 46F 58R 58Rb 66A
- 90. Polyommatus (s.str. (Cyaniris)) bellis (Freyer,[1842])** (Lycaenidae) Synonym(s): *bellis* Freyer,[1842] Original reference: Lycaena bellis Freyer,[1842], Neuere Beitr. Schmett. 5: 26, Taf.398, figs.1,2. Type(s): Türkei. Lectotype ♂: Suburbs of Istanbul (designated by Balint,1999, Neue ent. Nachr. 46: 18-19) (BMNH). Range (in code): AM GG Cc IR Ab Ak Elb Th Gor Se TR SY LB IQ He IL Pa 01 03 04 05 06 07 08 10 12 13 14 16 17 18 19 23 24 25 28 29 30 32 33 34 36 37 38 39 42 44 46 49 50 51 52 53 56 58 59 60 61 62 65 66 69 70 71 74 75 76 01L 01Lb 04D 04Db 05A 06A 06B 06C 06D 06G 06K 06P 06R 06Rd 06V 13A 13Ab 13Ax 13D 13Da 13G 30B 30Bb 30Bk 44A 44Ab 46F 46Fc 49E 49Ea 56F 65B 65Bk 65Bx 65D 65Dc 65Dd 65Dda 65Dn 65Do 65Dq 65Dt 65Dv 65G 65Gd 65Ge 65Gv 65Gz 65F 65Fd 65Fe 65F3 65Fm 65Fw 65Fz 65K 65Kö 65Kg 65M 65Mc 66A 75F 76C
- 91. Polyommatus (s.str. (Lysandra)) bellargus (Rottemburg,1775)** (Lycaenidae) Synonym(s): *bellargus* Rottemburg,1775; *thetis* Rottemburg,1775 nec Dru.,1773; *adonis* Denis & Schiffermüller,[1775]; *salacia* Bergsträßer,1779; *venilia* Bergsträßer,1779; *hyacinthus* Lewin,1795; *urania* Gerhard,[1851]; *persemagna* Verity,1937; *arentissima* Verity,1937; *arens* Verity,1937; *arentior* Verity,1937; *antarentior* Verity,1937; *parabellargus* Verity,1939; *shakla* Higgins,1958 Original reference: Papilio bellargus Rottemburg,1775, Naturforsch. 6:25. Type(s): Deutschland. Range (in code): AL AM AT AZ Cc Arr BG B-H BL BY CH CZ DE EE ES Mu Mu18 FR GB GG GR HU HV IQ Hjo IR Ab LB IT LT LU LV MK PL PT RO RU Si SK Sm So Sr SS TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken 01 02 03 04 05 06 07 08 11 12 13 14 15 16 18 19 20 21 23 24 25 26 27 28 29 30 32 33 34 36 37 38 39 41 42 43 44 46 49 50 51 52 53 55 56 58 60 61 62 65 66 68 69 70 71 72 73 74 75 76 78 80 04D 04Db 05A 06B 06G 06H 06K 06N 06P 06R 06Rd 06V 06Z 13C 13Cd 13D 13Da 13E 13Ea 14I 14Ib 21K 21N 21Nb 21O 25F 25Fa 25Fb 25Fc 30B 30Br 30D 33K 33O 36F 36Fb 38H 38Hc 44A 44Ab 44E 44O 44Oc 46F 46Fc 46Fd 49F 49Fb 49Fe 56F 65B 65Bk 65Bx 65D 65Di 65Dh 65Dk 65Dr 65Drb 65Dq 65F 65Fe 65Fg 65Fh 65Fj 65Fi 65Fm 65Fp 65Fz 65Ft 65Fu 65Fx 65F3 65G 65Gd 65Ge 65H 65Ha 65K 65Ka 65Kl 65Kö 65N 65Np 65Nm 66A 73A 75F 75Fi 76A 76Ac 76C 76D 76Dd
- 92. Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer,[1852])** (Lycaenidae) Synonym(s): *corydonius* Herrich-Schäffer,[1852] Original reference: Lycaena corydonius Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 27, ibidem 1: pl.123 figs.595-596. Syntypes: Türkei; Südrussland. Neotype ♂: [Azerbaidjan]: Helenendorf, designated by Schurian (1988: 139) (NHMW). Range (in code): Cc AZ RU TR GG AM IR Ak Ab 04 08 12 13 23 24 25 29 36 49 58 62 65 69 73 75 76 04D 04Db 12A 12Ab 13G 13Gw 23I 23M 25F 25Fa 25Fb 25Fc 49F 49Fd 58F 62E 62G 65B 65Bk 65Bx 65D 65De 65G 65F 65Fç 65Fi 65Fr 65Fq 65Fz 65G 65Gd 65Gp 65Ge 65K 65Kb 65Kc 65Kl 65Km 65Kö 65Kg 65Kw 65N 65Nr4 65Nm 73A 73Ag 73C 73Cd 75D 75F 76C 76D 76Da
- 93. Polyommatus (s.str. (Lysandra)) ossmar (Gerhard,[1851])** (Lycaenidae) Synonym(s): *ossmar* Gerhard,[1851] Original reference: Lycaena corydon var.ossmar Gerhard,[1851], Versuch Monogr. eur. Schmett.: 17 Pl. 31 figs. 4a-c. Syntypes: Türkei. Neotype ♂: "Amasia", designated by Schurian,1989, Neue ent. Nachr. 24:70 (in coll. Staudinger) (MNHB). Range (in code): TR 01 03 05 06 07 11 14 16 19 20 24 32 33 37 38 42 46 50 51 58 60 62 66 70 71 05A 06B 06D 06E 06H 06K 06R 06Rd 06V 06Z 14I 14Ib 46F 58G 58Gg 58Gk
- 94. Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller],1775)** (Lycaenidae) Synonym(s): *daphnis* [Denis & Schiffermüller],1775; *endymion* [Denis & Schiffermüller],1775 nec Fabricius,1775; *meleager* Esper,1778; *dalmatina* Wagner,1909. Original reference: Papilio daphnis [Denis & Schiff.],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 182. Type(s): [Austria]: Vienna district. Range (in code): Aq Sms AL Cc AM AT AZ Ba BG B-H BY CH CZ DE ES FR GG GR HU HV Zad IQ IR Ab Ak Mrd Qba Sro Lo Ha Elb Th Gor IT KG LB MK PL RO RU Si SK Sm So Sr SS SY TR UA VI YU LAT Wn 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 23 24 25 26 29 30 31 32 33 34 35 36 38 39 40 42 43 44 46 48 49 50 51 53 56 58 60 62 65 66 68 69 70 71 73 74 75 76 78 04D 04Db 05A 06B 06C 06D 06E 06K 06N 06R 06Rd 06V 06Z 13A 13Ab 13Ax 13G 13Gv 13Gw 14I 14Ib 21K 24E 24Ea 30B 30Ba 30Bc 30Bj 30Bd 30Bh 30Bf 30Br 30C 30D 30Da 30Db 30Dt 31M 34C 36F 36Fb 44F 44Fb 46F 46L 49E 49Ea 56F 58G 58Gj 58Gi 58Gk 58R 58Rb 65B 65Bk 65Bx 65D 65De 65Dç 65Dç1 65Do 65Dp 65K 65Kb 65G 65Gd 65Ge 65Gm 65Gn 65Gs 65Go 65Gp 65F 65Fb 65Fc 65Fç 65Fg 65Fh 65Fe 65Fq 65Fj 65Fi 65Fp 65Ft 65Fü 65Fu 65Fr 65Fz 65K 65Kc 65Ké 65Kl 65Km 65Kö 65Kü 65Kz 65Kg 65Kw 65N 65Np 65Np5 65Nr2 65Nr4 65Nm 75F 76C 76D 76Da
- 95. Polyommatus (s.str. (Neolysandra)) ponticus (Courvoisier,1911)** (Lycaenidae) Synonym(s): *ponticus* Courvoisier,1911 Original reference: Lycaena pontica Courvoisier,1911, Dt. ent. Z., Iris 25: 107, pl.2 f.12. Type ♂: [Turquie]: Amasia (in NHMB) Range (in code): TR 01 05 06 07 12 28 38 42 46 49 52 58 65 05A 06D 06E 06R 12A 12Ab 46F 46Fg 49E 49Ea 65D 65Dç 65Dz 65Dza 65Fz
- 96. Polyommatus (s.str. (Plebicula)) amandus (Schneider,1792)** (Lycaenidae) Synonym(s): *icarius* Esper,1789 nec Rottemburg,1775; *amandus* Schneider,1792 Original reference: Papilio amandus Schneider,1792, Neues Mag. 4: 428. Type(s): Sweden. Range (in code): Lsb Bn At AL AM AT AZ Ba BG BY Cc CH CN CZ DE DK EE ES FI FR GG GR HU IQ IR Ak Ab Jal Elb Th IT KG KK LB LT LV NO PL RU SE Si SK Sm So Sr Tk TR T-S UA Ui Uk VI YU Aq Cb Bs Or Kg Pp Kw Ty Pw Om No Mn Sp Tk Aa Db Ax Kuz Sli Sau Tar Dsa Tra TeA T-S 01 02 03 04 05 06 07 08 10 13 14 16 17 18 19 21 23 24 25 27 28 29 30 31 32 33 34 35 36 38

42 44 46 47 48 49 50 51 52 53 56 58 60 62 65 66 69 70 71 72 73 74 75 76 78 80 05A 06B 06G 06K 06R 06Rd 06V 06Z
13G 13Gc 13Gt 13Gv 14I 14Ib 24E 24Ea 27C 30A 30Aa 30B 30Ba 30Bc 30Bd 30Bf 30Bk 30Bj 30C 30Cd 30D 30Da
30Dk 30Dt 31A 31Aa 31L 31La 33K 36F 36Fb 38H 38Hc 44A 44Aa 46F 46G 46Ge 49E 49Ea 56F 65B 65Bk 65Bx 65D
65De 65Dc 65Dda 65Df 65Dn 65Dt 65G 65Gd 65Ge 65Gv 65Gz 65F 65Fb 65Fc 65Fe 65Fn 65Fz 65G 65Ge 65K 65Kl
65N 65Np 65Ns 65Nm 66A 72E 72Ej 75F 76C 78D 78Da

97. **Polyommatus (s.str. (Sublysandra)) cornelius (Freyer,[1850])** (Lycaenidae)

Synonym(s): *cornelius* Freyer,[1850]; *cornelia* Gerhard,[1851]; *candalus* Herrich-Schäffer,[1851]; *zuleikae* Pfeiffer,1932;
eberti Koçak,1979; *subtilis* Pages & Charmeux,1992. Original reference: *Lycaena cornelia* Freyer,[1850],
Neuere Beitr. Schmett. 6: 145, Taf. 572, fig.1. Type(s): Türkei, Amasia. Range (in code): TM TR AF
01 02 03 05 06 07 11 14 15 16 18 19 20 21 24 25 26 27 29 30 31 32 33 37 38 42 43 44 46 47 50 51 55 56 58 60 62 63 64
66 70 71 73 01L 01Lb 05A 06A 06B 06C 06G 06K 06R 06Rd 06V 06Z 21L 21Le 21N 21Nb 33K 33O 46F 46Fc 46G
46Gi 66A 70A

98. **Polyommatus (s.str. (Sublysandra)) myrrhus (Herrich-Schäffer,[1852])** (Lycaenidae)

Synonym(s): *myrrhus* Herrich-Schäffer,[1852] Original reference: *Lycaena myrrha*
Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6:26; *ibid.* 1: figs.508-511. Syntypes:
[Türkei]: Kleinasien [=Amasya]. Range (in code): TR Cc IR Ab Sro 03 05 06 18 30 32 38 58 60 66 71 73
05A 06D 06G 06R 06V 18F 30A 30Aa 30B 30Bf 30Bg 30Bh 30Bm 30D 73A 73C 73Ag 73Ac 73Cd

99. **Polyommatus (s.str. (Thersitesia)) thersites (Canterer,[1835])** (Lycaenidae)

Synonym(s): *thersites* Canterer,[1835]; *chapmani* Ball,1914; *meridiana* Verity,1919. Original reference: *Argus*
thersites Canterer,[1835], Hist. nat. Léop. Rhod. Pap. diurn. Dép...: 53, pl.11, figs.1,2. Syntypes:
NW.France: Vosges,etc. Range (in code): Cc AZ Sms Kos AL AT Ba BE B-H BY CH CZ DE ES Mu FR GR HU
HV IR Ak Ab Qba Elb Th IT KG KK LB MA MK MN PL PT Rd RO RU SK Sm So Sr SS SY TM TR UA YU TrA TeA T-S
DsA Tar Sau Sj GG Tbl MA Azr Ifr 01 02 03 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32
33 34 35 36 38 39 40 42 43 44 46 48 49 50 51 52 54 58 59 60 62 64 65 66 68 69 70 71 74 75 76 78 81 06A 06B 06C
06D 06G 06H 06K 06N 06P 06R 06Rd 06S 06V 06Z 13A 13Ab 13Ae 13Ax 13B 13Bg 13G 13Gv 13Gw 30B 30Bk 30D
31A 31Aa 31L 31La 31B 31F 36F 36Fb 38H 38Hc 39C 44A 44Ab 44O 44Oi 46F 46G 46Gf 49E 49Ea 58G 58Gj 58Gk
58Gi 58R 58Rb 65B 65Bk 65Bx 65D 65Dc 65Dd 65Dda 65E 65Ea 65G 65Gd 65Ge 65Go 65Gp 65Gm 65Gq 65F 65Fc
65Fg 65Fh 65Fe 65Fi 65Fj 65Fx 65Fz 65G 65Ge 65K 65Kc 65Kd 65Kl 65N 65Np 65Np5 65Nr6 65Ns1 65Nm 66A 76B
76Bf 76Bh 76D 76Da 76Dg 76E 76Ea

100. **Polyommatus (s.str.) icarus (Rottemburg,1775)** (Lycaenidae) Synonym(s): *argus*

Poda,1761 nec Linn.,1758; alexis Scopoli,1763 nec Pda,1761; thetis Esper,1777 nec Dru.,1773; icarus Rottemburg,1775; pampholyge
Bergsträßer,1779; candybus Bergsträßer,1779; candiope Bergsträßer,1779; candaon Bergsträßer,1779; oceanus Bergsträßer,1779;
fusciolus Fourcroy,1785; icarinus Scriba,1795; pusillus Gerhard,1851; celina Austaut,1879; neglectus Stradomsky & Arzanov,1999
Original reference: *Papilio icarus* Rottemburg,1775, Naturforscher 6: 21. Type(s): Saxonia. Range
(in code): Ae AF AL Ao AT Ba BE BG B-H BY CH CN Co Cr CY CZ DE DK DZ EE ES FI FR GB GR HU HV IE Ii IL IQ
IR IT JO KG KK Ku LB LT LU LV MA MK MN MT NL NO PK PL PT Rd RO RU Sa SE Si SK Sm So Sr SS SY TJ TM TN
TR T-S Tv UA Ui Uk Us UZ VI YU Cw Dv Smt H-W Sur Ssx Ken Mu Mu18 Bn At Kts Sau Tar Buc Bkb Mrk Ssn Ktn
Nym Sb DsA TrA KuA TeA Ax Ii Kuz Sli Bl Ci Nwf Kmt Sju Prj Pa Hf Cc Kc Pe Ir Irk Bc Arr Ab Sro Jal Shf Msw Swa
Sgl Mdy Btina Nra Abe Sbd Lbs Ges MA Tgr Rbt Azr LY Cy Hr BIM Ng Kab Ca 01 02 03 04 05 06 07 08 09 10 11 12
13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 75 76 78 80 81 01A 01C 01H 01G 01F 01K 04D
04Db 05A 06A 06B 06C 06D 06E 06G 06H 06K 06N 06P 06R 06V 06Z 12A 12Ai 13A 13Ab 13Ad 13Af 13Ax 13B 13Ba
13Bg 13D 13Da 13E 13G 13Ga 13Gc 13Gv 13Gü 13Gy 13Gw 14I 14Ib 18F 21L 21Le 21N 21Nb 21O 27C 27Cb 30B 30Bb
30Bk 30Br 31A 31Aa 31B 31E 31F 31L 31La 31K 31Ka 33A 33C 33K 33O 36F 36Fb 38H 38Hc 39C 44L 44Lc 44O 44Oc
45L 45La 46G 46Gf 46E 46Eb 46F 48A 48Aa 48Ad 48D 48F 48L 49E 49Ea 49Ed 49F 49Fb 49Ff 56F 56Fc 58G
58Gj 58Gi 58Gk 58R 58Rb 63D 63E 65B 65Bk 65Bx 65D 65Dd 65Dda 65Dj 65Dk 65Dr 65Drb 65Dm 65Do 65Dn 65E
65Ea 65Eb 65F 65Fc 65Fg 65Fe 65Fh 65Fj 65Fi 65Fm 65Fq 65Fr 65Fü 65Fu 65Fx 65Fi 65Fw 65Fz 65G 65Ga 65Gb
65Ge 65Gd 65Gm 65Gn 65H 65Ha 65K 65Ka 65Kb 65Kc 65Kd 65Ks 65Ks 65Ks 65Ks 65Ky1 65M 65Mc
65Md 65N 65Ne 65Np 65Np2 65Np3 65Np4 65Np7 65Np8 65Ns 65Nm 66A 72E 72Eb 72F 73A 73Ad 73Ad2 73D 73Db 73Df
75F 75Fi 76A 76Ac 76Ae 76B 76Ba 76Bf 76Bh 76C 76D 76Da 76Dg 76E 76Ea 78D 78Da 80B 80Bd 80C 80E

101. **Pseudophilotes vicrama (Moore,1865)** (Lycaenidae) Synonym(s): *vicrama* Moore,1865

Original reference: *Polyommatus vicrama* Moore,1865, Proc. zool. Soc. London 35: 505, pl.31,
fig.6. Syntypes: Tibet: Shipkee; [India]: Middle Kunawur: Cheeni. Range (in code): AF Ng Kab Jla
AL At Bn AT Ba BG BY CY Ch Ci CN Cr CZ DE EE FI GR HU Ii IN IR Ab Ak Shf Elb Fa Kp IL Pa JO IQ IT KG Ld LT LV
PK PL RO RU SK Sm So Sr Ti TM TR Cc GG Smt Akh UA Ui VI YU Uk Kt Ka Sp Sau Tar DsA TrA Db Syr Tm Ku T-S
01 03 04 05 06 07 08 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 39 42 43 44 45 46 47
48 49 50 51 56 58 60 62 63 64 65 66 67 68 69 70 71 72 73 74 76 78 80 01K 05A 06B 06G 06K 06P 06R 06Rd 06S 06V
06Z 07A 07B 07Bc 13G 13Ga 13Gö 13Gg 13Gv 23I 23Ia 23Ib 23D 27C 30B 30D 30Dt 31A 31Aa 31L 31La 33A 33C 33O
35T 36F 36Fb 44L 44Lc 45L 45La 46F 46Fc 46G 46Gf 49F 49Fb 56F 58G 58Ga 58Gi 58R 58Rb 63D 63E 65B 65Bk
65Bx 65D 65Dc 65Dd 65Do 65F 65Fb 65Fd 65Fh 65Fc 65Ff 65Fe 65Fg 65Fi 65Fh 65Fq 65Fz 65G 65Gb 65Ge 65K
65Kl 65Ky1 65Kz 65Kg 65N 65Np 65Np2 65Nm 66A 72E 72Ei 73A 73Ad 73Ad2 76B 76Bf 76Bh 76C 76D 76Da 76Dg

102. **Quercusia quercus (Linnaeus,1758)** (Lycaenidae) Synonym(s): *quercus* Linnaeus,1758;

longicauda Riley,1921 Original reference: *Papilio quercus* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 482.
Type(s): [England (Verity,1943)]. Range (in code): AL AM Ao AT AZ Ba BE BG B-H BY CH Cr CY CZ DE
DK DZ EE ES FI FR GB GG GR HU HV IE IQ IR Fa IT KG LB Le LT LU LV MA MK NL NO PL PT Rd RO RU Sa Sms
SE Si SK Sm So Sr SS TR UA Uk VI YU Cw Dv Smt H-W Sur Ssx Ken SY Alv Atu Av Bad Bar Bgs C-M Cas Ccs Cor Dja
Cue Ct Gna Gp Gu Hue Lda Leo Mdr Mrr Oro Pv Lug Ple Rio San Seg Sma Sor Ter Tol Trg Val Vcl Zm Zm Akh Ab
Rf 01 03 05 06 07 08 09 10 11 12 14 16 17 18 21 22 23 25 28 29 30 32 33 34 35 38 39 42 43 44 45 46 49 52 56 58 60

- 62 64 65 66 71 73 74 01K 05A 06B 06D 06R 06Rd 06V 12A 12Ab 12E 12Eb 21N 21Nb 23I 30B 30Bf 30D 30Db 38H 38Hc 49E 49Ea 56F 62E 62G 61K 65D 65Dl 65Dlc 66A 73A 73Ad 73Ad2 73D 73Dg 75F
103. **Rubrapterus bavius (Eversmann,1832)** (Lycaenidae) Synonym(s): *bavius* Eversmann,1832
Original reference: Lycaena bavius Eversmann,1832, Nouv. Mém. Soc. imp. Nat. Moscou 2: 349-350. figs.3,4. Syntypes: [Russia]: Baschkiriae. Range (in code): Ba Ce Cm GR HU IL Pa Hf IR Ab Elb Mz KG LB MK RO RU Sm Sr SY TR Cc UA Uk VI 01 05 06 07 08 09 13 14 16 17 21 23 24 27 28 30 31 32 33 34 35 38 41 42 44 46 47 48 51 58 60 62 63 65 69 70 71 73 80 05A 06C 06G 06K 06N 06P 06R 06S 06V 13G 23M 30B 30Bc 31M 33C 33O 38H 38Hc 44E 46G 46Gf 47B 58G 58Ga 58Gc 58Gi 62E 62Eb 62H 63N 63Na 65D 65Dc 65Dk 65Dm 65Dn 65F 65Fb 65Fc 65Fç 65Fz 65K 65Kb 65Kç 65Kd 65Kg 65N 65Np4 65Nm 73D 73Dg
104. **Satyrium (Nordmannia) abdominalis (Gerhard,[1850])** (Lycaenidae) Synonym(s): *abdominalis* Gerhard,[1850]; *gerhardi* Staudinger,[1895]; *alboabdominalis* Pfeiffer,1938; *persica* Riley,1939; *#gerhardti* Wiltshire,1943; *elta* Higgins,1964. Original reference: Thecla abdominalis Gerhard,[1850], Versuch Monogr. eur. Schmett.: 4, Pl.4 figs.3a-c. Syntypes: [Aserbaidjan]: Elisabethpol [=Kirovabad]. Range (in code): He IL AM Cc AZ GG IQ IR Elb Ab Khy Ak Fa Ke LB TR 02 05 06 07 08 12 13 17 18 19 21 23 24 25 27 29 30 31 32 33 35 36 38 42 44 46 47 49 50 51 52 56 58 60 62 63 65 66 69 70 71 72 73 76 80 05A 06K 13C 13Cd 13G 13Ga 13Gd 13Gv 13Gw 21N 21Nb 21O 23D 24E 24Ea 27C 27Cb 30B 30Bg 30Br 30D 30Db 31L 31La 36D 36F 36Fb 44L 44Lb 46F 46G 47D 56B 56F 58C 58G 58Ga 58Gi 62E 62G 63E 65D 65Dd 65Dda 65Dm 65Dp 65Dv 65Dt 65Dn 65Ds 65F 65Fb 65Fc 65Fd 65Fe 65Fj 65Fq 65Fp 65Fü 65Fw 65Fz 65G 65Gb 65K 65Kl 65Kö 65Kü 70C 70Cb 72E 72Eh 73D 73Df 76C 80B 80Bc
105. **Satyrium (Nordmannia) acaciae (Fabricius,1787)** (Lycaenidae) Synonym(s): *acaciae* Fabricius,1787; *nostras* Courvoisier,1913; *guichardi* Higgins,1965. Original reference: Papilio acaciae Fabricius,1787, Mant. Ins. 2: 69. Type(s): Russia australiori. Range (in code): AL AT Ba BE BG B-H BY CH Cm Cr CZ DE ES FR GR HU HV IT LU MK PL RO RU SK Sm Sr SS TR Cc UA VI YU Ur KG Aq 01 03 05 06 07 08 10 14 16 17 18 20 22 24 25 26 29 32 33 34 35 38 39 42 43 48 50 51 55 58 60 66 71 74 75 78 05A 06B 06C 06G 06H 06K 06P 06R 06C 06Cb 06K 06Kc 06Ra 06Rd 06V 29C 29Ca 75F 75Fa 78D 78Da
106. **Satyrium (Nordmannia) ilicis (Esper,[1779])** (Lycaenidae) Synonym(s): *ilicis* Esper,[1779] Original reference: Papilio ilicis Esper,[1779], Die Schmett. 1(1):353; [1789], ibid. (suppl.): 28 pl.98 figs.11,12. Syntypes: Deutschland: Erlangen. Range (in code): AL Cc AM AT AZ Ba BE BG B-H BY CH CZ DE DK EE ES Mu FR GG GR HU HV IQ IR Ab IT LB LT LU LV MK NL NO PL PT RO RU SE SK Sm So Sr SS TR UA VI YU SY IL Pa Hf 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 19 21 20 22 24 25 26 27 29 31 32 33 34 35 37 38 39 40 41 42 43 45 46 48 50 51 54 55 56 58 60 61 62 66 67 69 70 71 74 75 76 78 80 81 01H 01K 03E 05A 05G 06B 06C 06Cb 06G 06R 06Ra 06Rd 06V 07A 07Ac 07Ad 07B 07C 13C 13Cf 13D 27E 27C 27Cb 29F 31A 31Aa 31B 31C 31Cb 31F 31L 31La 31M 32D 32F 32I 33E 33H 33O 43G 44L 45L 45La 46F 46G 46Ga 46K 48A 48Ak 48F 58C 60C 62D 62E 62G 62H 66A 69B 69Ba 75F 75Fa 78D 78Da 80B 80Bc 80D 80E 80G
107. **Satyrium (Strymonidia) spini (Fabricius,1787)** (Lycaenidae) Synonym(s): *#spini* [Denis & Schiffermüller],1775; *lynceus* Esper,[1779] nec Drury,1773; *spini* Fabricius,1787; *cerasi* Herbst,1804 nec Fabricius,1787; *#albosparsa* Oberthür,1910; *anatolicus* De Lattin,1950. Original reference: Papilio spini Fabricius,1787, Mant. Ins. 2: 68. Syntypes: Germania. Range (in code): AF AL AM AT AZ Ba BE BG BY CH CZ DE ES FR GG GR HU IQ IR Ab Ak Elb IT KG Kp LB Le LT LU PL PT RO RU SK Sm So Sr TM TR UA Uk VI Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ces Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Trg Val Vel Zg Zm Arr Hr 01 03 04 05 06 07 08 13 15 16 17 18 19 21 24 25 26 27 29 30 31 32 33 34 36 38 41 42 43 44 46 48 49 50 51 56 58 60 62 63 65 66 68 69 70 71 73 74 75 76 78 80 01D 01H 01K 01G 03D 03E 04H 04I 05A 06B 06C 06K 06N 06R 06Rd 06V 07A 07B 07Bc 07G 13C 13Cf 21N 21Nb 24D 27E 29F 30D 30Du 31F 32A 32Ab 32I 32D 33E 33F 33G 33H 33K 33O 33P 36D 36Dd 36Df 36F 36H 38C 38Ca 42D 42Dc 42E 44E 44L 44Lc 46F 49F 49Fe 56B 58G 58G 58Ga 58Gi 58Gg 62E 62G 63E 65D 65Dw 65Dö 65E 65F 65Fc 65Fp 65Fz 65G 65Gb 65K 65Km 73C 73Cd 75F 75Fa 76B 76C 76D 76Dc 78D 78Da 80B 80Bc 80Bd 80G
108. **Satyrium (Armenia) ledereri (Boisduval,1848)** (Lycaenidae) Synonym(s): *ledereri* Boisduval,1848 Original reference: Lycaena ledereri Boisduval,1848, Anns Soc. ent. Fr. 1848: xxix. Type(s): [Russia]: Caucase. Range (in code): Cc AZ GG GR LB Sms TR Arr IR Ab 05 06 07 08 19 24 27 29 30 32 36 42 44 46 50 51 58 62 63 65 71 73 76 05A 06C 06Cb 06K 07A 30D 30Dt 36F 36Fb 44E 58G 58Ga 58Gi 62F 65D 65Dda 65Dn 65G 65Gb 65F 65Fp 65Fz 65K 65Kö 73C 73Cd 76D 76Da 76Dg
109. **Tomares (nogelii) nesimachus (Oberthür,1893)** (Lycaenidae) Synonym(s): *nesimachus* Oberthür,1893 Original reference: Thestor nesimachus Oberthür,1893, Etud. Ent. 18: 14,pl.2, fig.30. Syntypes: [Turquie]: [Hatay]: Akbes. Range (in code): TR SY LB JO IL 06 07 11 18 19 23 24 27 29 31 32 33 38 42 44 46 47 48 51 58 60 62 63 66 68 70 06B 06K 06V 06Z 31F 31Fb 31M 31L 31La 33K
110. **Tomares (nogelii) nogelii (Freyer,[1851])** (Lycaenidae) Synonym(s): *#nogelii* Herrich-Schäffer,[1851]; *nogelii* Freyer,[1851]; *nogelii* Herrich-Schäffer,[1852] Original reference: Lycaena nogelii Freyer,[1851], Neuere Beitr. Schmett. 6(96): 148-149, Taf.574 figs.1,2. Syntypes ♂♀: [Türkei]: Amasia. Range (in code): RU Sr TR UA LB SY 01 03 05 06 07 14 18 19 21 23 26 27 32 33 38 42 44 46 50 51 55 58 60 62 66 71 05A 06A 06B 06C 06D 06G 06K 06N 06Nc 06P 06R 06Rd 06V 06Z 14I 14Ib 23I 44E 44L 44Lc 66A
111. **Turanana endymion (Freyer,[1850])** (Lycaenidae) Synonym(s): *endymion* Freyer,[1850]; *#panagaea* Herrich-Schäffer,[1851]; *endymion* Gerhard,[1851]; *panagaea* Herrich-Schäffer,[1852] Original reference: Lycaena endymion Freyer,[1850], Neuere Beitr. 6: 145, Taf. 572 figs. 2,3. Syntypes: Türkei: Amasia; Neotype ♂: Turkey: [Samsun Prov.: Ladik]: "Amasia, 10km SW Ladik (900m)" designated by Coutsis (2005, Nota lepid. 27: 251-272). Range (in code): Cc GG IL Pa He IR LB TR IQ Zj Ab Ak Elb Kp Se Ha TM Ke 01 02 03 04 05 06 07 08 13 14 15 21 23 24 25 26 29 30 31 32 33 35 36 38 42 44 46 47 50 51 52 55 56 58 60 62 65 66 69 70 71 72 73 76 80 04D 04Db 05A 06C 06K 06R 06V 06Z 07A 07Al 13C 13Cd 13E

13Ea 13G 13Gç 13Gv 13Gw 13Gz 30B 30Br 31F 31Fb 32A 32Ab 32D 32I 35S 35Sb 36F 36Fb 38C 38Ca 42H 42V 44E 44L 44Lc 46F 46G 46Gi 46H 46He 55H 56F 58G 58Gi 65B 65Bk 65Bx 65D 65Dç 65Dd 65Dda 65Df 65Dm 65Do 65Dw 65G 65Ge 65Gd 65Gt 65F 65Fç 65Fe 65Fg 65Fi 65Fj 65Fq 65Fw 65Fz 65K 65Kc 65Kz 65Kg 65N 65Nr4 65Nm 66A 66P 66Pa 72E 72Ec 72Ej 72Ek 73C 73Cd 80B 80Bc

Papilionidae

- 112. Archon apollinus (Herbst,1798)** (Papilionidae) Synonym(s): *apollinus* Herbst,1798; *pythius* Esper,1805; *thia* Hübner,1806; *annii* Ondrias, Kouts. & Douma-Petridou,1979. Original reference: *Papilio apollinus* Herbst,1798, [in] Jablonsky, Natursyst. Ins. (Schmett.) 9: 156, pl.250, figs.5-8. Syntypes: [Turkey]: Ourlac [Urla (|zmir)]. Neotype: |zmir (de Freina,1985) Range (in code): GR JO IL Pa Hf LB Bei Rd SY Drz Ksb TR 01 02 03 05 06 07 09 10 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31 32 33 34 35 37 38 42 43 44 45 46 48 51 58 60 63 64 66 68 71 77 05A 06A 06Aa 06Ab 06B 06Ba 06D 06F 06Fa 06Fb 06G 06Ga 06Gb 06K 06Kb 06Kc 06Kd 06Ke 06O 06P 06Pa 06R 06Ra 06Rb 06Re 06Rd 06Re 06Rk 06S 06Sb 06V 06Vb 06Vc 06Ve 06Vf 06Z 06Za 07A 07Ac 07Ad 23I 23Ib 23M 24E 25F 25Fa 27C 27Cb 31A 31Aa 31B 31K 31Ka 31L 31La 31Lb 31Lc 31M 33K 35L 35X 44L 44Lc 46F 46Fc 48L 58G 58Ga
- 113. Iphiclides podalirius (Linnaeus,1758)** (Papilionidae) Synonym(s): *podalirius* Linnaeus,1758; *sinon* Poda,1761; *flammeus* Fourcroy,1785; *brassicae* Fabricius,1807; *inalpinus* Verity,1911; *valesiaca* Verity,1911; *zancleides* Verity,1911; *pseudopersica* Rocci,1926. Original reference: *Papilio podalirius* Linnaeus,1758, Syst. Nat. (Ed.10) 1: 463, nota. Syntypes: Europae austr. & Africae. Lectotype: Italy, Toscana (ICZN,Op.263). Range (in code): AL Ao At AT Ba BE BG B-H BY CH CN Co Cr CZ DE Dj DK DsA EE ES Mu FI FR GR HU HV Ii IR IT Kb Ket KG Kp Kr Kt Ku Kun LT LU LV MK Mrk NL PL PT Pw Rd RO RU Sa Sau Sem Si SK Sm So Sp Sr Srm SS SW Tar Teb Ti Tk Tlk TM TR Tra T-S UA Ui Uk V I YU Rtc Vrn Sjr Trb IL AM AZ GG LB Beq Bei SY He Mst Sof Rg Skp Bgz Slv Ppp Mt Ko Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mui8 Nrr Ore Pv Ple Lug Rio Seg Sma Sor Svl San Ter Tol Trg Val Vcl Zg Zm Agi Abe Lbs Saia Blid Btina Ktr Cst Phv Sbd Orn Dze Ahr Hmk Hrh Dze Dja Clo 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 49 50 51 52 54 56 58 59 60 62 64 65 66 67 68 69 70 71 73 75 76 77 78 81 04D 04Db 05A 06A 06B 06F 06G 06K 06N 06P 06R 06Rd 06V 06Z 07A 07Ac 09K 09Ka 13C 13Cd 13F 13F35 13G 13Gü 13Gy 13Gw 14I 14Ia 21N 23D 23Da 23I 23Ib 23M 24E 24Ea 25F 25Fa 27C 30A 30B 30Bo 30Br 30D 30Df 30Dt 31A 31Aa 31M 31F 31Fb 31L 31La 36F 36Fb 39C 40D 43G 44E 44F 44Fb 44L 44O 45L 45La 48A 48Aa 48D 48F 49E 49Ea 49F 49Fe 56F 56Fb 56Fe 56Fh 56Fj 56Fy 58G 58Gi 65D 65Dc 65Dç 65Dd 65Dda 65Dj 65Di 65Dl 65Dk 65Do 65Dr 65Drb 65Dre 65Dv 65F 65Fd 65Fq 65F3 65Fz 65K 65Kg 66A 73A 73Ad 73Ad2 73Ak 75F 76B 76Bb 78D 78Da
- 114. Papilio (s.str. (Alexanoria)) alexanor Esper,[1800]** (Papilionidae) Synonym(s): *polidamas* De Prunner,1787 nec Linn.,1758; *alexanor* Esper,[1800]; *polychaon* Loche,1801; *destelensis* Nel & Chauliac,1983. Original reference: *Papilio alexanor* Esper,[1800], Die Schmett., Suppl. I,1: 89, Taf.110 fig.1 (nom. nov. pro *Papilio polydamas* De Prunner,1798) Type(s): "Nice en Provence" (ex De Prunner,1798: 69). Range (in code): AF Kbb Ng AL B-H FR GR HV IL IQ AZ Nv Ord Cc Arr IR Ab Ak Zj Fa Elb Th It JO KG KK LB Ftr Aiz MK Si TJ TM TR UZ SS B-H HV Syr Tm PK Bl T-S 01 02 03 04 05 06 07 08 10 16 17 25 30 31 32 33 35 36 42 43 44 45 46 47 48 52 58 60 62 65 69 70 71 73 74 76 04B 04C 04Ca 05A 06K 06R 07A 07Ab 31B 31F 31Fb 31M 45L 45La 58G 58Gi 65D 65Dl 65F 65Fd 65K 65N 65Nr4 65Nm 70C 70Ca 76B
- 115. Papilio (s.str.) machaon Linnaeus,1758** (Papilionidae) Synonym(s): *machaon* Linnaeus,1758; *reginae* Retzius,1783; *umbellatarum* Fabricius,1807; *aurantiaca* Speyer,1858. Original reference: *Papilio machaon* Linnaeus,1758, Syst. Nat. (Ed 10)1: 462. Type(s): Europe. Range (in code): AF AL AM Ao At AT BE BH B-H BY Ch CH CN Co Cr CY CZ DE DK DZ EE ES Mu FI FR GB GG GR HV Ii IN IQ IR Ir IT KG Kmt Kp Kr Krl Ku KW LB LT LU LV MA MD MK MN MT NL NO OM PK PL PT QA Rd RU Sa SA SE Sh Si SK Sm So Sr SS SY TM TN TR UA Ui UK US UZ VI Ya Ass BG BT Chb Hkk JP Kis Kr Mc MM NP Pja Shn Si Teb Ti Vv Yu Sjr Trb Mnt Slv Rg Rtc Mt Ko JO Kts Tm KK KP KR Um Bn Cho Ax Dj DsA Ii Ket KuA Sau Sem Tar TeA Tk Tra T-S Ab Ak Elb Th Ss Ke Fa Ba Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs CA Cd Agi Ng Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Lug Mdr Mlg Mui8 Nrr Ore Pv Ple Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Bei Bmm YU RO HU AZ TJ Zj Als Yuk BCo Abt Ssk Mnt On Qb Qg US MX Arg Cf Col Id Kan Mch Mon NDk NMx Ne Neb Omm SDK Ut Ws Wy TW Hr Gn IL Pa Hf Shn Yu VN Ton Ass Cc Cp Haz Mre Ci Bt Skd Kh Khh Saia Ges Gf Abe Hrh Sfr Hmk BLM 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 50 51 56 58 59 60 62 63 65 66 68 69 70 71 73 74 75 76 77 78 80 05A 06B 06C 06K 06N 06R 06Rd 06S 06V 06Z 07B 07Bb 13A 13Aa 13Ab 13Ax 13B 13Bb 13G 13Gk 13Go 13Gç 13Gv 13Gw 18F 23I 23Ia 24E 24Ea 27C 30B 30Bb 30Bk 30Br 30D 30Df 30Du 30Dt 31A 31Aa 31F 31K 31Ka 31M 33A 33K 39C 43G 44L 44Lc 46F 46Fc 48A 48Aa 48Ak 48D 48F 48L 56F 56Fg 56Fs 63D 63E 65B 65Bk 65Bx 65D 65Dc 65Dç 65Dè 65Dk 65Do 65Drd 65Dw 65G 65Ge 65Gm 65Gs 65F 65Fç 65Fe 65Fs 65Fp 65Fü 65Fw 65Fz 65K 65Kg 65Kr 65Ks 65N 65Nç 65Np 65Nm 66A 73A 73Ab 73C 73Cd 75F 75Fc 76B 76Bb 76D 76Da 76Dd 76Dg 78D 78Da 80B 80Bc 80E 80Ea
- 116. Parnassius (Driopa) mnemosyne (Linnaeus,1758)** (Papilionidae) Synonym(s): *mnemosyne* Linnaeus,1758 Original reference: *Papilio mnemosyne* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 465. Type(s): Finlandia. Range (in code): AF AL Ce AM AT Ba BG B-H BY CH CZ DE DK EE ES FI FR GG GR HU HV IR IQ IL IT KG KK Kr LB LT LV MK NO PL RO Ru SE Si SK Sm So Sr SS TJ TM TR UA Uk UZ VI YU Mt Ko Mkl Trb Dur Sof Rg Rtc Slv Zag Skp Beo SY Aa Ax Dj DsA Ik Ikc Ket T-S KuA Sem T-A Tk Tu Tra Tl CN Ui Brk Fa Ab Ak Gh Gor Ara Lo Elb Mz Eri Alg AZ Nv Dz Teb Kc Ist Kh 01 03 05 06 07 08 12 13 14 16 18 24 25 26 27 29 30 31 32 33 35 36 37 39 42 46 48 49 51 52 53 58 60 61 62 65 66 67 69 73 74 76 78 80 01K 05A 06R 07A 07Ac 07D 07Db 12A 12Ab 13E 13Ea 13F 13G 13Ga 13Gö 13Gg 13Gv 13Gü 13Gw 14I 14Ib 25F 25Fc 30B 30Bb 30Bj 30Bl 30Bp 30D 30Da 30Df 30Dh 30Dt 31F 31Fb 31M 33K 46F 46Fc 46Fg 49E 49Ea 49F 49Fb 56D 56Dg 56F 56Fc 56Fi 62G 65B

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Cr CY CZ DE DK DZ EG ES FI FR GG GR HG HV IQ IR IT Kb Kr LB LT LU LY LV MA MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS SY Teb TR TN UA VI YU KG Aq Or Uk Vb Bs Cb Kt Rk Cw Dv Smt H-W Sur Ssx Ken Mt Sof Ril Syr Cy Rg Rtc Bgz Vrn Slv Trb Mkl Mst Ko JO He IL Ab Ak Fa Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mu18 Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vel Zg Zm Pa Hf SA TD SD Agh Cc Arr Ab Khy Oru Jal Ak Shf Msw Qba Sro Mz Dju Tth Ess Tlm Saia Orn Agi Blid Ges Dje BSa Ogl Omy Tou Bsk Ktr Khb Btma Tun DhM Tgr Phv Ceg Cn Azr 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 68 69 70 71 72 73 74 75 76 77 78 79 80 81 04D 04Db 05A 06B 06C 06D 06G 06H 06K 06N 06P 06R 06Rb 06Rd 06V 06Z 12A 12Ab 12E 12Eb 13A 13Ab 13Ac 13Ae 13Af 13Ag 13Ah 13Ax 13B 13Ba 13Bg 13C 13Cd 13D 13Da 13E 13Ea 13G 13Ga 13Gö 13Gg 13Gk 13Gs 13Gü 13Gv 13Gy 13Gw 13Gz 21L 21Le 21Ld 21La 21N 21Nb 21Nh 21O 23I 23Ib 23E 23M 25F 25Fa 25Fb 25Fc 27C 27Cb 30B 30Bb 30Bk 30Br 30D 30Df 31A 31Aa 31F 31Fb 31K 31Ka 31L 31La 33A 33C 33K 33O 35T 35Te 36D 36Db 36F 36Fb 38H 38Hc 39C 44A 44Aa 44Ab 44F 44Fb 44L 44Lc 45L 45La 46F 46Fc 46Fe 47E 47F 48A 48Aa 48Ak 48F 49E 49Ea 49F 49Fb 49Fe 49Ff 56D 56De 56Dh 56Dg 56F 58G 58Ga 58Gd 58Gi 58Gk 58R 58Rb 63D 63E 65C 65B 65Bc 65Bi 65Bk 65Bn 65Bn1 65Bo 65Bx 65D 65Da 65De 65Dc 65Dd 65Df 65Dk 65Dl 65Dlc 65Dn 65Do 65Dr 65Drb 65Dt 65Dv 65E 65Eb 65Ec 65Ec 65F 65Fb 65Fc 65Fc 65Fd 65Fe 65Fg 65Fh 65Fi 65Fj 65Fm 65Ft 65Fx 65Fy 65Fw 65Fz 65G 65Ga 65Gf 65Gg 65Gi 65Gl 65Gn 65Go 65Gs 65I 65K 65Kl 65Ka 65Ka 65Ks 65Ku 65Kz 65Kg 65Kw 65Ky 65Ky1 65M 65Mb 65Mc 65Md 65N 65Nb 65Nc 65Nc 65Nk 65Np 65Np1 65Np5 65Np7 65Nr6 65Nr7 65Ns 65Ns1 65Nj 65Nm 70C 70Cb 72E 72Eb 72Eg 72Ei 73A 73Ad 73Ad2 73D 73Da 73Db 73Df 75F 75Fi 76A 76Ab 76Ac 76B 76Ba 76E 76Ea 80E 80Ea

123. **Colias (Neocolias) aurorina Herrich-Schäffer,[1850]** (Pieridae) Synonym(s): *aurorina* Herrich-Schäffer,[1850]; *#alba* Rühl,[1893]; *#aurantiaca* Rühl,[1893]; *deserticola* Verity,[1909]; *#cleopatra* Kemal,2015
Original reference: Colias aurorina Herrich-Schäffer,[1850], Syst. Bearb. Schmett. Eur. 1: f.453-456; ibid.6:22. Syntypes: [Türkei]: Kleinasien [?Amasia]. Range (in code): Cc Arr AM AZ GG Smt Akh Tbl IR Ab Ak Kh Th Ke Kp TM TR RU Da Ah 01 03 04 05 06 07 08 12 13 14 19 21 23 24 25 29 30 31 32 33 36 37 38 42 44 46 48 49 50 51 53 56 58 60 61 62 65 66 69 70 75 76 80 05A 06B 06C 06H 06K 06R 06Rb 06Rd 06Z 12A 12Aa 13A 13Ac 13Af 13Ag 13C 13Cd 13G 13Gv 13Gw 13Gz 21O 23I 23Ia 25C 25F 25Fb 25Fc 30B 30Bb 30Bk 30D 30Dt 44O 44Of 49F 49Fd 56F 58R 65B 65Bk 65Bx 65D 65Do 65F 65Fb 65Fe 65Fj 65Fü 65G 65Ge 66A 70A 70C 70Cd 75F 76C
124. **Colias (s.str.) alfacariensis Ribbe,1905** (Pieridae) Synonym(s): *alfacariensis* Ribbe,1905
Original reference: Colias hyale ab. alfacariensis Ribbe,1905, Soc. ent. 20 (18): 137. Lectotype ♂: Spain: Sierra de Alfacar, northern Granada (designated by Reissinger,1971: 156-157) (ZMHB).
Range (in code): AL AM AT AZ BE BG B-H BY CH Co CZ DE DK ES FR GB GG GR HU HV IR IT KG KK LT LU MK NL PL RO RU SK SS TM TR UA YU Cw Dv Smt H-W Sur Ssx Ken CN Ui Um MN Ab Ak Gh Th Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vel Zg Zm Aha Gls 01 02 03 04 05 06 07 08 09 11 13 14 15 16 18 19 20 21 24 25 26 29 32 33 34 35 36 37 38 41 42 43 44 46 48 49 50 51 52 53 58 60 61 62 65 66 67 69 70 71 73 74 76 78 80 04D 04Db 05A 06B 06C 06G 06H 06K 06N 06R 06Rb 06Rd 06V 06Z 13G 14I 14Ib 21N 21Nb 25F 25Fa 25Fb 25Fc 38H 38Hc 44E 46F 46Fc 49E 49Ea 49Ef 58G 58Gi 58R 58Rb 65K 65L 66A 73C 73Cd 76C 78D 78Da
125. **Euchloe (Elphinstonia) penia (Freyer,[1852])** (Pieridae) Synonym(s): *penia* Freyer,[1852]; *mesopotamica* Baker,1889. Original reference: Pontia penia Freyer,[1852], Neuere Beitr. Schmett. 6: 149-150, pl. 574, fig.4. Range (in code): IL Pa He BG GR MK TR SY LB IQ Kbl Ukh IR Zj 01 02 03 06 07 15 17 24 25 26 31 32 33 38 40 42 43 44 46 51 56 58 59 62 65 69 70 71 01K 06A 07A 07Ad 07D 07Db 32C 33E 33K 40G 43G 44E 44L 46G 46Gf 56F 62H 65F 65Fe 80B 80Bd
126. **Euchloe (s.str.) ausonia (Hübner,[1804])** (Pieridae) Synonym(s): *ausonia* Hübner,[1804]; *marchandae* Geyer,[1832]. Original reference: Papilio ausonia Hübner,[1804], Samml. eur. Schmett. 1: pl.113, figs.582-583; 64-65. Syntypes:Italien. Range (in code): Aa AF AL Cc AM Ao At AZ Ba BE BG B-H Bs BY CH Cm CN Co Cr FR GG GR HV IL IQ IT JO KG Kp Ku Ky LB LY MK Mn Or Rd RO RU Si Sm Sp Sr SS SY Tk Syr Tm TM TR T-S UA Ui Uk YU Mt Ko Slv Skp Vrn Rg Rtc TrA Aa Sau Tar DsA Mrk Nym Ktm CY IR Ak Msw Fa Lo Elb Th Zj MA DZ Btma Orn Agi Dja Ah Eba Ktr TN Rbt Tlm Blid Cst Tun Ess Tth Saia Berr BSa Bsk Khb Lbs Hrh Hmk Ndr Ahr Ges Kab Ng Jla 01 02 03 04 05 06 07 09 10 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 50 51 54 56 58 60 62 63 65 66 68 70 71 73 74 76 77 78 80 05A 06A 06B 06N 06Na 06R 06Rd 06K 06N 06V 06Z 13G 13Gö 13Gg 13Gv 21N 21Nb 23I 23Ib 27C 27Cb 30A 30Ab 30B 30Bk 31A 31Aa 31C 31F 31M 33A 33K 33O 35L 35La 35T 44L 44Lc 48A 48Ad 48Ak 48Al 48L 56F 58G 58Ga 58Gi 62F 63D 65B 65Bk 65Bx 65D 65Da 65E 65Eb 65Ec 65F 65Fd 65G 65Ge 66A 73D 73Da 73Db 76A 76Aa 76Ac 76B 76Bb 76C 80B 80Bc
127. **Gonepteryx (s.str.) farinosa (Zeller,1847)** (Pieridae) Synonym(s): *farinosa* Zeller,1847
Original reference: Rhodocera farinosa Zeller,1847, Isis 1847 (1): 5. Type ♂: [Türkei]: Makri [=Fethiye]. Range (in code): Ae AL Cc AM AZ BG GG GR IQ IR Ab Ak Qba Elb Es Th Fa Ke LB MK Rd TJ TM Kp TR YU Mt 01 02 03 05 06 07 08 10 11 13 14 16 17 19 20 21 24 25 26 27 29 30 31 32 33 34 35 36 38 41 42 43 44 46 47 48 50 51 56 58 60 62 65 66 67 68 69 70 71 72 73 76 78 80 05A 06C 06K 13G 13Gv 13Gw 21N 21Nb 25F 25Fa 27C 31F 31K 31Ka 31L 31La 31M 33A 33O 36F 36Fb 48A 48Ak 56F 58G 58Ga 58Gi 65D 65De 65Dh 65Dk 65Di 65Do 65Fz 65K 72E 72Ec 76D 76Da 78D 80B 80Bc
128. **Leptidea duponcheli (Staudinger,1871)** (Pieridae) Synonym(s): *duponcheli* Staudinger,1871; *#dupncheli* Nazari,2003 Original reference: Leucophasia duponcheli Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 5. Syntypes: [France]: Gallia mer., Pedemont; [Turkey]: Bithynia, Pontus. Range (in code): AL BG B-H ES FR GR MK TR Cc LB YU Mt Ko Slv IQ IR Ab Ak Elb Th Fa 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 49 50 51 53 56 58 59 60 62 64 65 66 67 69 70 71 73 74 76 78 05A 06B 06C 06G 06K 06N 06P 06R 06Rd 06V 06Z 13B 13Ba 13Bg 13D 13Da 13G 13Gw 13Gs 18F 23D 23Dc 25F 25Fa 30B 30Bb 30Bk 30D 30Dt 36F 36Fb 46F 49E 49Ea 56F 58G 58Gi 58Gj 58R 58Rb 65B 65Bk 65Bn 65Bn1 65Bx 65D 65De 65Dc 65Df 65Dh 65Dk 65Di 65Dn 65Dr 65E 65Eb 65Ec 65F 65Fc

65Fc 65Fi 65Fd 65Fe 65Fg 65Fh 65Fq 65Fy 65F3 65Fz 65G 65Ge 65K 65Ka 65Kb 65Kc 65Kg 65Kl 65N 65Np 65Np1
65Np2 65Nr7 65Nm 66A 76C 76D 76Da 78D 78Da

129. **Leptidea sinapis (Linnaeus,1758)** (Pieridae) Synonym(s): *sinapis* Linnaeus,1758; *candidus* Retzius,1783; *erysimi* Borkhausen,1788; *lathyri* Hübner,[1819]; *loti* Rennie,1832; *umbratica* Trimoulet,1858; *sartha* Rühl,1893; *stabiurum* Stauder,1914; *nigrescens* Verity,1919; *patunae* Stauder,1922; *lathyricana* Verity,1952. Original reference:

Papilio sinapis Linnaeus,1758, Syst. Nat. (Edn.10) 1: 468. Type(s): [Europe]. Range (in code): Aa AL At AT Aty Ba BE BG B-H Bs BY Ch CH CN Co Cr CZ DE Dj DK EE ES FI FR GB GR HU HV IE IT Kb Kg KG Kr Ku Kw LT LU LV MK Mn NL No NO Om Or PL Pp PT Pw RO RU Sa Sb SE Sem Si SK Sm So Sp Sr SS Teb Tk To TR T-S Tt Ty UA Ui Uk VI YU Cw Dv Smt H-W Sur Ssx SY Mt Ko Vrn Bgz Slv Sjr Trb Mst LB Kts DsA TrA Ket Sau Tar Bn Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Lug Ple Rio San Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm MA Rif Cz Ab 01 03 04 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 45 46 48 49 50 52 53 54 55 58 60 61 62 65 66 67 69 70 74 76 77 78 79 75 76 80 81 05A 06G 06R 06Rd 13G 13Gü 13Gg 13Gw 14I 14Ib 25F 25Fa 27C 30B 30Bk 30D 30Dt 31A 31Aa 31B 31E 31F 31K 31Ka 31L 31La 31M 33A 33K 36F 36Fb 39C 46G 46Gf 65D 65Dl 65Dlc 65Do 65Dp 65F 65Fg 65Fh 65Fj 65Fq 66A 78D 78Da 80B 80Bc

130. **Pieris (Artogeia) ergane (Geyer,[1828])** (Pieridae) Synonym(s): *ergane* Geyer,[1828]; *narcaea* Freyer,[1828]. Original reference: *Papilio ergane* Geyer,[1828], [in] Hübner, Samml. eur.

Schmett. 1: Taf. 184 figs. 904-907. Syntypes: [Croatia]: Ragusa (Dubrovnik) (cf. Hemming, 1937, I:220). Range (in code): AL Cc Arr AM AT AZ BG B-H Cr ES FR GG GR HU HV IQ Hjo IR Ab Sro Msw Ak Elb Th Kdj IT LB MK RO SS TR YU Mt Ko Mst Trb Ple Cue Hue Lda Gna 01 02 03 04 05 06 07 08 12 13 14 15 16 18 21 23 24 25 26 28 29 30 31 32 33 36 38 42 43 44 46 47 49 50 51 52 56 58 60 62 63 65 66 69 71 73 74 76 04D 04Db 05A 06M 06R 06Rd 06Z 07D 07Db 13A 13Ab 13Ax 13F 13F35 13G 13Gc 13Gü 13Gv 13Gw 21O 23D 23Dc 23I 25F 25Fa 25Fb 25Fc 30B 30Bk 30Br 30D 30Dt 31B 31K 31Ka 36F 36Fb 44F 44Fb 44L 44Lc 46F 46G 46Gf 49E 49Ea 49F 49Fb 56F 58G 58Gj 58Gi 58Gk 63D 65B 65Bn 65Bn1 65Bk 65Bo 65Bx 65D 65Da 65De 65Dc 65Dd 65Dda 65Df 65Dh 65Dk 65Dl 65Dlc 65Do 65Dp 65E 65Eb 65Ec 65F 65Fc 65Fd 65Fe 65Fg 65Fh 65Fj 65Fi 65Fm 65Fq 65Fr 65Fs 65Ft 65Fu 65F3 65Fw 65Fz 65G 65Gf 65Gh 65Gi 65Gl 65Go 65Gp 65K 65Kb 65Kg 65Kc 65Kl 65Km 65Kq 65Kö 65Kü 65Kw 65Np 65Nm 66A 73A 73Ad 73Ad2 76C 76D 76Da 76Dg

131. **Pieris (Artogeia) krueperi Staudinger,1860** (Pieridae) Synonym(s): *krueperi* Staudinger,1860 Original reference: *Pieris krueperi* Staudinger,1860, Wien. ent. Monatschr. 4: 19-20. Syntypes ♂♂: "Graecia": Arkanania. Range (in code): AF AL BG Chi GR IQ IR Elb Th Fa Ke Ss Kos Ld MK OM SA Bhh PK SY Syr TeA TR Cc Slv Tm Ikc KK KG T-S IN CN Ui Ga UZ Smk 01 02 07 08 09 10 13 16 17 21 25

30 32 33 35 36 39 42 45 46 48 51 56 58 62 65 70 72 73 76 80 13G 13Gw 21N 21Nb 25F 25Fa 25Fb 30B 30Br 30D 30Df 30Dt 33K 36F 36Fb 39C 46G 46Gf 48D 56F 58G 58Ga 58Gi 65D 65Dc 65Dc 65Do 65Dd 65Dda 65Dp 65E 65Ea 65F 65Fc 65Fz 65K 65Kö 70B 72E 72Eg 72Eh 73A 73Ad 73Ad2 76B 76Bf 76Bh 80B 80Bc

132. **Pieris (Artogeia) pseudorapae Verity,1908** (Pieridae) Synonym(s): *pseudorapae* Verity,1908 Original reference: *Pieris napi* var. *pseudorapae* Verity,[1908], Rhopalocera

palaeartica: 144, pl. 32, 33, figs. Lectotype: [Lebanon]: Beyrouth (Bowden & Riley,1967). Range (in code): Cc Arr AM AZ BG B-H Da GG GR HV IQ IR Elb Mz Th JO LB Le MD MK RO RU SY TR UA YU 01 03 04 05 06 07 08 10 11 12 13 14 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 47 48 49 50 51 52 53 54 56 58 59 60 61 62 63 65 66 67 68 71 73 74 75 76 77 78 80 81 05A 06A 06B 06K 06R 06Rd 06S 06V 06Z 13A 13Ab 13Ax 13B 13Ba 13F 13F33 13F35 13G 13Gs 13Gü 13Gv 13Gy 13Gw 21N 21Nb 21Nh 21O 23I 23Ib 23M 25F 25Fc 27C 27Cb 30B 30Bk 30Bb 30D 30Df 30Dt 30Du 31A 31Aa 31B 31L 36F 36Fb 39C 44F 44Fb 44L 44Lc 44O 44Oc 46F 46G 46Gf 49E 49Ea 56F 58G 58Ga 58Gi 58Gj 65Bx 65D 65Dc 65Dk 65Do 65F 65Fb 65Fg 65Fh 65Fz 65G 65Gg 65Gn 65K 65Kg 65N 65Nm 66A 73D 73Da 73Db 73Df 75F 76A 76Ab 76C 76D 76Da

133. **Pieris (Artogeia) rapae (Linnaeus,1758)** (Pieridae) Synonym(s): *rapae* Linnaeus,1758; *nelo* Bergsträßer,1780; *metra* Stephens,1827; *alpica* Rossi,1929. Original reference: *Papilio rapae* Linnaeus,1758,

Syst. Nat. (Edn.10)1: 468. Lectotype ♂: [Sweden (Verity,1947)] (LSL). Range (in code): Ae AF AL AT Az BE BG BH B-H BY Ch CH Ci CN Cn Co Cr CY CZ DE DK DZ EE ES FI FR GB Gg GR Hk HU HV IE IN IQ IR IS IT JO JP KG KK Kp KW Ld LT LU LV MA Mc Md MK MN MT Nf Nj NL NO OM PK PL PT QA Rd RO SA Sa SE Si SK SS SY Tj TM TN TR UA UZ YU Aa Am Ao At Aty Ax Ba Bs Cb Ikc Ir Ka Kg KP Kr KuA Kw Ky Mn No Om Pe Pr Pt Pw Rb Sb Ss Ss So Sp Sr St TeA Tk Tm TrA Tt Us V1 Cw Dv Smt H-W Sur Ssx Ken Mt Ko Rb Ss Mst Ml T-S Um Bl Ci Bn DsA Sju Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Mui8 Nrr Ore Pv Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Lug Ple San US MX Aks Alb Arz Cf Cnt Col Dw Fl Ge Id Idp Iln Io Kan Knt Lou Mai Mch Mis Mns Mon Mrl Msc Mss NCa Ndk NMx Ne Neb Nh Nje Ny Oh Ok Org Pns RDi SCa SDk Tnn Tx Ut Vi Vr Vw Wc Ws Wy AU Hw Agh Pa Hf TW Kml JP RU Am Us Sh TW VN D-I Ldo GG AZ Kir AM Cc Arr Ab Jal Mz Gl Kh Koh Nra Bhh Rbt Tbl Sok Ess Tlm Saia Orn Agi Blid Ges Ogl Btina Cst Tun Tgr Tou Bea Gle Azr Ng Hr BLM Kab AU QAU NSw Syd SAU Cai 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 73 74 75 76 77 78 79 80 05A 06A 06B 06C 06G 06H 06K 06N 06P 06R 06Rd 06V 06Z 07A 07Ad 07B 07Bb 07M 07Mb 13F 13F35 13G 13Gc 13Gs 13Gü 13Gy 13Gw 21L 21Lf 21N 21Nb 21Nh 23C 23Cc 23D 23Dc 23I 23M 23G 25F 25Fa 25Fb 25Fc 27C 27Cb 29A 29Ae 30B 30Bb 30Bk 30D 30Dt 31A 31Aa 31F 31K 31Ka 31L 31La 31O 33A 33C 33K 33O 36D 36Db 36F 36Fb 39C 42D 42Dc 44F 44Fb 44L 44Lc 44O 44Oi 45L 45La 46F 48A 48Aa 48Ak 48Ab 48D 48F 49E 49Ea 49F 49Fb 56F 58G 58Gk 58Gj 58Gi 63D 63E 65B 65Bb 65Bx 65D 65Dk 65Do 65G 65Ge 65Gt 65H 65He 65E 65Eb 65F 65Fd 65Fh 65Fg 65Fn 65Fr 65K 65Kb 65N 65Ne 65Kl 65Ku 65M 65Md 66A 73A 73Ad 73Ak 73D 73Da 73Df 75F 75Fi 76B 76Bb 76Bf 76Bh 76C 76D 76Da 76E 76Ea 78D 78Da

134. **Pieris (s.str.) brassicae (Linnaeus,1758)** (Pieridae) Synonym(s): *brassicae* Linnaeus,1758; *chariclea* Stephens,1827; *venata* Verity,1908; *cyniphia* Turati,1924. Original reference: *Papilio brassicae*

Linnaeus,1758, Syst. Nat. (Edn.10) 1: 468. Type(s): [Europe]. Range (in code): Adr AF AL At AT Az Bd BE BG B-H Bs BY Ch CH CN Co Cr CY CZ DE DK EE ER ES FI FR GB GR Hk HU HV IE Ii IL IQ IR IS IT JO Ka Kab Kbb Kg KG KK Kp Kr Kw Ky LB LT LU LV MK MT NL No NO NP Om Pag PK Ci PL PT Pw Rd RO RU Sa Sb SE Si SK So SS Tm TM TR Tt UA Ui UZ Aa Ax Ikc KuA Mn Sp Tk TrA Cw Dv Smt H-W Sur Ssx Ken Ko MA DZ TN Sjr Trb

Sof Rg Rtc Slv Mt LY Cy SY Kts T-S Um Bn DsA Elb Th Sju Act Alc Alv Alm Atu Av Bad Bar Bgs C-L C-M CRe Cas Ccs Cd Cor Cue Cz Ct Gna Gp Grn Gu Hue Hv Jae Lda Leo Mdr Mlg Mu Nrr Ore Pv Rio Seg Sma Sor Svl Ter Tol Trg Val Vcl Zg Zm Lug Ple San Mu18 IN Ass Slo Dk TH Pa Hf Ab Ak Shf Mz GlS Kh Koh Swa Gg Bt Nwf Pes Mdy Rbt Azr Ess Orn Agi Blid Bsk Ktr Tlm Cst Bttna Tun Tgr Mzg Hrh Ng Hr Prw 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 48 49 50 51 52 53 54 55 56 58 60 61 63 65 66 70 71 73 74 75 76 77 78 80 81 04D 04Db 05A 06B 06C 06G 06K 06R 06Rd 06V 07A 07Ab 07Ag 07B 09K 09Ka 13A 13Ab 13Ax 13B 13Ba 13Bg 13G 13Gi 13Gö 13Gg 13Gk 13Go 13Gs 13Gc 13Gw 14I 14Ib 21N 21Nb 23G 23E 25F 25Fa 30B 30Bk 30D 30Dt 30Dx 31A 31B 31C 31E 31F 31Fb 31K 31Ka 31L 31La 33A 33C 33K 33O 36D 36Db 39C 44A 44Aa 44E 44F 44Fb 44L 44Lc 45L 45La 46F 46Fc 48A 48Aa 48Ag 48Ak 48Al 48D 48F 48L 49E 49Ea 49F 49Fe 56F 56Fa 58G 58Gi 65B 65Bk 65Bx 65D 65De 65Dk 65Dl 65Dlc 65Do 65Dw 65F 65Fb 65Fd 65Fç 65Fj 65Fk 65Fg 65Fq 65G 65Ge 65Gt 65K 65Kö 65Kq 65Km 66A 73D 73Db 76A 76Ac 76B 76Bf 76Bh 76C 76D 76Dg 78D 78Da

135. **Pontia callidice (Hübner,[1800])** (Pieridae) Synonym(s): *callidice* Hübner,[1800]; *callidice* Esper,[1803]. Original reference: Papilio callidice Hübner,[1800], Samml. eur. Schmett. 1:63,pl.81, figs. 408,409. Syntypes: Schweizergebirge. Range (in code): Aa AF At Kts AT Ax Bv Py Fo6 F65 BY CH CN DE DsA ES FR Hu IQ IR Ab Ak Bk Elb Th IT KG KK KuA Ld Mn PK Ci Pm RU Sau Sp SS Tar TeA TJ Tk TR Arr Cc TrA UA Ui Ku Um T-S 01 03 04 05 06 07 08 13 16 24 25 29 30 32 38 42 44 46 48 51 53 58 60 62 65 69 70 73 76 05A 06B 13G 13Gv 13Gw 30B 30Bk 30Bb 42B 42Bb 44E 51B 51Ba 62E 62G 65Bx 65D 65F 65Fö 65Fs 65Fü 65Fw 65Fz 65K 65Kö 65Kq 65Km 66A 73D 73Db 76A 76Ac 76B 76Bf 76Bh 76C 76D 76Dg 78D 78Da

136. **Pontia edusa (Fabricius,1777)** (Pieridae) Synonym(s): *edusa* Fabricius,1777; *bellidice* Ochsenheimer,1808; *persica* Bionert,1869; *nitida* Verity,[1908]. Original reference: Papilio edusa Fabricius,1777, Genera Insectorum: 255. Type(s): [Deutschland]: Chilonii. Range (in code): Aa Ae Aq Bn At Kts Aty Ax BG Bs Cb CN CY DE Dg GJ GR IQ IR IT Kg KG KK Kp Kt KuA Ky Mg MK Mn No Nrk Om Or Pp Rd Rk RU Sb Sem Sm Sp SS TeA TJ Tk Syr Tm TM TR TrA Ty Ui Uk UZ YU Ze SY Um Ku DsA T-S Ab Ak Ahw Ar Ara B-A Bk Brz Bu By DzF Es Fa Gh Gor Adu Sju Ha Hz Il Kaz Kd Kh Km Kz Lo Ma Mz Qz Se Ss Th Yz Zj Ab Jal Sro Msw Ak Agh Cc 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 39 40 41 42 43 44 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 67 68 69 70 71 73 74 75 76 77 78 79 80 81 04D 04Db 05A 06B 06D 06H 06K 06N 06P 06R 06Rd 06V 06Z 13A 13Ab 13Ac 13Ae 13Af 13Ag 13Ah 13Ax 13B 13Bg 13C 13Cd 13F 13F33 13G 13Gö 13Gg 13Gv 13Gw 18F 21N 21Nb 21O 23C 23Cc 23D 23Dc 23I 23G 25F 25Fa 25Fb 25Fc 27C 27Cb 30B 30Bk 30Bb 30Br 30D 30Dt 30Du 31A 31Aa 31B 31F 33A 33C 33K 33O 36F 36Fb 39C 44E 44F 44Fb 44I 44L 44Lb 44Lc 46D 46Da 46F 46G 46Gg 47F 48A 48Aa 48Ak 48Ah 48F 49E 49Ea 49F 49Fb 56F 58G 58Ga 58Gd 58Gj 58Gi 58R 58Rb 63D 63E 65B 65Bk 65Bn 65Bn1 65Bo 65Bx 65D 65De 65Dd 65Dda 65Df 65Di 65Dlc 65Do 65Dp 65Dq 65Dr 65Drb 65E 65Eb 65Ec 65Ec 65F 65Fb 65Fç 65Fe 65Fh 65Fg 65Fn 65Fp 65Fr 65Ft 65Fu 65Fy 65Fw 65Fz 65F3 65G 65Gf 65Gm 65Gn 65Go 65Gp 65Gs 65K 65Ka 65Kb 65Kg 65Kç 65Kl 65Ks 65Kp 65Ku 65Kw 65Ky1 65M 65Mb 65Mc 65Md 65N 65Nk 65No 65Np 65Np1 65Ns 65Nm 66A 73A 73Ad 73D 73Df 75F 75Fc 76A 76Ac 76B 76Ba 76Bb 76C 76D 76Da 76Db 76E 76Ea 78D 78Da 80B 80Bc

137. **Zegris eupheme (Esper,[1804])** (Pieridae) Synonym(s): *eupheme* Esper,[1804]; *erethoe* Eversmann,1832; *tschudica* Herrich-Schäffer,[1851]. Original reference: Papilio eupheme Esper,[1804], Die Schmett.(Suppl.) 1(1):105, pl.113, figs.2,3. Syntypes: [Ukraine]: "Gegend Sewastopol in Taurien". Range (in code): MA Azr Ifr Cc AM At AZ CN DsA ES Mu Mu18 GG IQ Fat Qg Jd IR Ar Ab Khy Ak Zj Kz Fa Ha JO KG Ku MA Mn Nym Rk RU SA Sm Sp Sr TR Arr TrA DsA Ui Uk VI T-S SY Mu Lda Hue Mlg Sma Snv Sor Vcl Zg Bgs Bar Alc Act Abr Mdr Cue Ter Cas Gu Seg Tol CRe Jae Grn Alm Av Trg 01 04 05 06 07 11 18 24 25 30 31 32 33 36 38 42 44 46 50 51 58 60 65 71 73 76 04D 04Db 05A 06A 06B 06K 06R 06Rd 06Z 07A 07Ad 30B 30Bc 30Be 30Bg 30D 30Dt 31M 33P 36D 36Db 36Df 36F 36Fb 38H 42B 42R 44L 58C 58G 58Ga 58Gf 65B 65Bn 65D 65Dc 65Dd 65Dda 65Df 65Dj 65Dk 65Dn 65Dr 65Drb 65E 65Eb 65Ec 65F 65Fç 65Fe 65Ff 65Fm 65Fz 65K 65Ka 65Ks 65Kz 65Kg 65Ky 65Ky1 65M 65Mc 65Md 73C 73Cd 76A 76Ac 76B 76Bj 76C 76D 76Dd

Satyridae

138. **Arethusana arethusa ([Denis & Schiffermüller],1775)** (Satyridae) Synonym(s): *arethusa* [Denis & Schiffermüller],1775; *erythia* Hübner,1805; *pontica* Heyne,[1895]; *sultana* Wagner,1929; *hakkarica* Koçak,1975 Original reference: Papilio arethusa [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 169. Type(s): [Austria]: Vienna district. Range (in code): Aa AL At Bn AT Aty Ao Ba Bs BE BG Bs BY Cb CH CN CZ Db DE ES Mu FR GR HU IT Ka KG KK Kw Mn NL Or PT Pw Rk RO RU SK Sm So Sp Sr Tk Syr Tm TR Cc GG Smt Akh T-S UA Ui Uk VI YU Wn Gj Kts Nym Sau Tar DsA KuA TrA TeA Ket Tls T-S IR Ab Ak Khy Qo 03 04 05 06 07 08 10 11 13 14 16 19 20 22 24 25 26 29 30 32 33 35 36 38 39 42 50 51 53 58 60 65 66 69 70 71 76 05A 06B 06C 06D 06H 06K 06R 06Rd 06V 06Z 13G 13Gv 13Gw 14I 14Ib 29A 29Ac 39C 58G 58Gg 65Bx 65D 65De 65F 65Fç 65Ff 65Fg 65G 65Gd 65Ge 65K 65Kg 65Kl 65N 65Np 65Nm 70C 70Cb 76C

139. **Brintesia circe (Fabricius,1775)** (Satyridae) Synonym(s): *circe* Fabricius,1775; *proserpina* Denis & Schiffermüller,1775; *maga* Fruhstorfer,1909; *venefica* Fruhstorfer,1909; *gabala* Gaillard,1959; *maladetta* Varin,1962. Original reference: Papilio circe Fabricius,1775, Sys. Ent.: 495, nr.116. Syntypes: Europa. Range (in code): AL AT BE BG BY CH CZ DE ES Mu FR GR HU IT Kr LU PL PT RO RU Sa Si SK Sr TR Cc AZ Len UA YU IR Ha Ab Oru Qba Ak IQ S-T 01 03 05 06 07 08 10 11 13 15 16 17 18 20 21 22 24 25 27 29 30 31 32 33 34 35 36 37 39 42 43 45 46 47 48 51 53 56 58 60 62 64 65 67 70 71 72 73 76 78 01K 05A 06B 06D 06N 06R 06Rd 06V 06Z 07A 07Ah 07B 21L 21Lf 21N 21Nb 24E 24Ea 27C 27Cb 29A 29Ac 31F 36F 36Fb 39C 44F 44Fb 45L 45La 46F 46G 46Gf 56F 58R 58Rb 65K 65Kg 72E 72Ec 78D 78Da 79B 80A 80B 80Bd 80C 80E 80Ea

140. **Chazara (Neochazara) anthe (Hoffmannsegg,1804)** (Satyridae) Synonym(s): *anthe* Hoffmannsegg,1804; *persephone* Hübner,1805; *anthe* Ochsenheimer,1807. Original reference: Papilio anthe Hoffmannsegg, 1804, Mag. f. Insektenk. 5: 182. Syntypes: [Russia]: Südrussland. Range (in code): Cc AM Ao Aq At AZ Ba Cm GG Gj IQ IR Ab Qba Ak Zj Elb Th Fa Ss JO KG LB Mg Mn RU Sm So Sp Sr TR Arr UA Uk

VI Ktm Nym SY IL Pa Hf 01 02 03 04 05 06 07 13 14 16 19 21 23 24 25 26 29 30 33 36 37 38 40 42 43 44 46 47 50 51
58 60 62 65 66 68 70 71 74 75 76 78 81 05A 06B 06C 06K 06N 06P 06R 06Rd 13A 13Ab 13Ac 13G 13Gv 13Gw 14I
14Ib 36C 36F 36Fb 44O 44Oi 46D 46F 46Ff 46G 46Gf 58G 58Gk 65B 65Bo 65Bx 65D 65E 65Ea 65F 65Fe 65Fu
65G 65Gd 65Ge 65K 65Kl 65Km 65Kz 65Kg 65Ks 65Kw 65N 65Np2 65Np4 65Nr4 65Nm 66A 70C 70Cb 76C 76D
76Da

141. **Chazara (s.str.) bischoffi (Herrich-Schäffer,[1846])** (Satyridae) **Synonym(s):** *bischoffi* Herrich-Schäffer,[1846] **Original reference:** *Satyrus bischoffii* Herrich-Schäffer,[1846], Syst. Bearb. Schmiett. Eur. 1: figs.276-279. Syntypes: [Türkei]: Südseite d. Ararat (M. Wagner). **Range (in code):** IR Ab Ak Msw Cc TR Arr 01 04 06 07 08 13 21 23 24 25 29 30 36 38 40 42 44 46 49 50 51 53 58 60 62 65 66 68 69 76 06B 06K 06Y 13A 13Ab 13Ax 13G 13Gv 13Gw 29A 29Ac 36F 36Fb 44O 44Od 46F 49F 49Fd 65B 65Bm 65Bx 65D 65Dc 65Dg 65F 65Fb 65Fe 65Ff 65Fp 65Fz 65G 65Ga 65Gb 65Gd 65Ge 65Gf 65Gm 65Gn 65Gq 65K 65Kr 65Ky1 65Kz 65Kg 65N 65Np5 65Nr4 65Nm 66A 76C 76D 76Da
142. **Chazara (s.str.) briseis (Linnaeus,1764)** (Satyridae) **Synonym(s):** *briseis* Linnaeus,1764; *daedale* Bergsträßer,1780; *bataia* Fruhstorfer,1909; *interjecta* Verity,1916; *variabilis* Varin,1958; *pictonica* Varin,1958. **Original reference:** *Papilio briseis* Linnaeus,1764, Museum Ludovicae Ulrica: 276. **Type(s):** Germania. **Range (in code):** AF AL AM Ao At Bn Kts AT Aty AZ Ba BE BG B-H BY CH CN CY CZ DE DZ ES FR GG GR HU HV IQ IR IT Ju KG KK LU MA MK MN PL RO RU SE Si SK Sm So Sr SS TJ TM TN TR T-S UA Ui Uk UZ VI YU Tm Vl Ao Sr Uk Aq Or Sm Tt Cb Kt Kw Ty Om Pw Ka Rk Tar Sau Ssn Mn Buc At Bn Mu Trt Kts Ur Aa Ku Sem Tk Ui TeA KuA DsA Bc Ab Sro Qba Msw Ak Kd Mz Elb Kp Sju Cc Bc BtNa Hr 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 40 42 43 44 46 47 48 49 50 51 53 55 56 58 60 62 63 64 65 66 68 69 70 71 73 74 76 78 80 01A 01H 01K 04D 04Db 05A 06B 06C 06D 06G 06H 06K 06N 06R 06Rd 06V 06N 06Z 12A 12Ab 12E 12Eb 13A 13Ab 13Ax 13G 13Gv 13Gü 13Gw 21N 21Nb 21P 21K 27D 27E 30B 30Br 31A 34C 36F 36Fb 44F 44Fb 44L 44Lc 44O 44Od 44Oi 46D 46F 46Ff 46G 46Gf 49E 49Ea 49F 49Fe 56F 58G 58Gg 58Gj 58Gk 58R 58Rb 65B 65Bk 65Bo 65Bx 65D 65Dc 65E 65Eb 65F 65Fe 65Fd 65Fe 65Fg 65Fi 65Fj 65Fç 65Ft 65Fx 65Fz 65K 65Kb 65G 65Ga 65Gm 65Gn 65Go 65Gp 65Gq 65Gs 65K 65Kc 65Kl 65Kr 65Ks 65Ku 65Kü 65Ky1 65N 65Nb 65Np2 65Np3 65Np4 65Np5 65Nr2 65Nr3 65Nr4 65Nr6 65Nm 66A 70C 70Cb 73A 73Ad 73Ad2 76C 76D 76Da 76Dg 78D 78Da 80B 80Bc 80Bd
143. **Chazara (s.str.) egina (Staudinger,[1892])** (Satyridae) **Synonym(s):** *egina* Staudinger,[1892]; *aisha* Rose,1986. **Original reference:** *Satyrus bischoffii* var. *eginus* Staudinger,[1892], Dt. ent. Z., Iris 4: 237. Syntypes 6♂ 2♀: [Türkei]: Egin [=Kemaliye]. **Range (in code):** TR IR Es 02 24 44 56 58 62 65 44O 44Oc 56F 56Fg 65D 65Do 65Dp
144. **Coenonympha (s.str.) arcania (Linnaeus,1761)** (Satyridae) **Synonym(s):** *arcania* Linnaeus,1761; *amyntas* Poda,1761; *cephalus* Fourcroy,1785; *naidion* Borkhausen,1788; *huebneri* Oberthür,1910; *saleviana* Fruhstorfer,1910; *trumpans* Fruhstorfer,1910; *caucasica* Jachontov,1914; *fulvosatura* Verity,1935. **Original reference:** *Papilio arcania* Linnaeus,1761, Fauna Suecica (2): 273-274. Syntypes: Sweden. **Range (in code):** Co F2o Sa El Si Cr AL AT Ba BE BG BY CH CZ DE DK EE ES FR GR HU IT Kr LT LU LV NL NO PL PT RO RU SE SK Sm So Sr TR Cc UA VI YU Bs Or Tt Cb 03 05 06 08 10 14 16 17 18 25 26 29 31 34 36 37 39 42 43 52 55 57 58 60 66 67 75 76 78 81 05A 06R 14I 14Ib 25F 25Fb 39C 66A 78D 78Da
145. **Coenonympha (s.str.) pamphilus (Linnaeus,1758)** (Satyridae) **Synonym(s):** *pamphilus* Linnaeus,1758; *menalcaas* Poda,1761; *nephele* Hufnagel,1766; *marginata* Heyne,1894; *orantia* Fruhstorfer,1908; *scota* Verity,1911; *infrarasa* Verity,1926; *juldusica* Verity,1926; *asiaemontium* Verity,1926; *euxina* Verity,1926; *posteuxina* Verity,1926; *londonii* Verity,1926; *neolyllus* De Lattin,1950 **Original reference:** *Papilio pamphilus* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 472. **Type(s):** Suecia. **Range (in code):** Aa AL AM Ao Aq AT Aty AZ Ba BE BG B-H Bs BY Cb CH CN Co CZ Db DE Dg DK EE ES Fe FI FR Ga GB GG GR HU HV IQ IR IT Ju KG Kg KK Kr Ku Kw Ky LB LT LU LV MK Mn NL NO Or PL Pp Psa PT Pw Rk RO RU Sa SE Si SK Sm So Sp Sr SS Tk Tm TM TR T-S Tt UA Ui Uk UZ VI YU Mu MA DZ IE MA MT Om TN Ty DsA Tar Sau Tar TrA Mrk Cw Dv Smt H-W Sur Ssx Ken At Bn SY Elb Kp Ab Oru Sro Ak Ha GlS Kh Cc Ouk Rf Lkr Azr Ifr Dju Tth Rbt Tlm Orn Berr Ges Dje BSa Khh BtNa Lbs Cst DhM Dzc Hrh Ght 01 03 04 05 06 07 08 09 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 01G 01K 05A 06A 06B 06C 06D 06G 06H 06K 06N 06P 06R 06Rd 06S 06V 06Z 12A 12Ab 12Ae 12B 12E 12Eb 13A 13Ab 13Ac 13Ax 13B 13Ba 13Bg 13C 13Cf 13D 13Da 13F 13G 13Ga 13Gö 13Gg 13Gv 13Gw 14I 14Ib 21L 21Le 21Lf 21Ld 21N 21Nb 21Nh 21O 23D 23Dc 23I 23Ia 23Ib 23E 25F 25Fa 25Fb 25Fc 30A 30Ab 30B 30Bb 30Bk 30D 30Da 30Df 33K 36D 36Db 36F 36Fb 38H 38Hc 39C 44A 44Aa 44L 44Lb 44Le 44O 44Oi 46F 46Fc 46Fd 46Ff 46G 46Gf 48D 48F 49E 49Ea 49F 49Fb 49Fe 49Ff 56B 56F 58C 58G 58Gd 58Gi 58K 58N 58R 58Rb 62D 62H 62G 62Ga 62F 65B 65Bn 65Bn1 65Bo 65Bx 65D 65Dc 65Dk 65Dl 65Dq 65Dn 65Dm 65Do 65Dr 65Dt 65E 65Eb 65Ec 65Eç 65Ed 65F 65Fb 65Fç 65Fd 65Fe 65Fg 65Fh 65Fi 65Fj 65Fq 65Ft 65Fz 65G 65Ga 65Gd 65Gz 65K 65Kg 65Kl 65Ks 65Ks 65Ky 65Ky1 65Kw 65M 65Md 65N 65Nc 65Nl 65Np 65Nr2 65Nr6 65Ns 65Nm 66A 66P 66Pa 72F 76B 76Bf 76Bh 78D 78Da 80B 80Bc
146. **Coenonympha (s.str.) saadi (Kollar,[1849])** (Satyridae) **Synonym(s):** *saadi* Kollar,[1849]; *iphias* Eversmann,1851. **Original reference:** *Satyrus saadi* Kollar,[1849], Denkschr. Akad. Wiss. Wien 1850: 11. **Type(s):** [Iran]: Farsistan, Schiraz (NHMW). **Range (in code):** Cc AM IR Ab Ak Msw Zj Fa Elb Th Ha TR Arr IQ 02 12 13 21 23 25 27 30 44 46 47 56 58 62 63 65 72 73 76 12A 12Ab 12B 13C 13Cf 13E 13Ea 13G 13Gv 21K 21L 21Lf 21N 21Nb 21O 21P 23C 23Cc 23D 23Dc 23I 23Ia 23Ib 23M 30A 30Ab 30B 30Bf 30Bg 30Bo 30Br 30D 30Da 44A 44Aa 44Ac 44E 44L 46G 46Gi 47D 47F 47H 56A 56B 56F 58G 58Ga 58Gi 62D 62E 62F 62H 63E 63M 65D 65Dc 65Dç 65Dd 65Dda 65Dk 65Dl 65Dlc 65Do 65Doa 65Dn 65Fz 72E 72Eb 72Ec 72Ed 72Ef 72Ek 72F 73A 73Ac 73Ae 73C 73Cd 73Ce 73D 73Df 76B
147. **Esperarge (s.str.) clymene (Fabricius,1787)** (Satyridae) **Synonym(s):** *#climene* Esper,[1783]; *clymene* Fabricius,1787; *boroeas* Latreille,1803; *synclimene* Hübner,[1819]. **Original reference:** *Papilio clymene* Fabricius,1787, Mant. Ins. 2: 44, nr.434. **Type(s):** Russiae australioris sylvaticis. **Range (in code):** AL Cc AZ BG Elb GG GR IQ IR Ab Qba Jal Ak Elb Th Fa Mz RO RU Sm Sr Th TR VI YU 04 05 06 07 08 12 13 16 19 23 24 25 29 30 36 38 40 42 44 46 49 56 58 60 62 65 66 69 71 73 75 76 04D 04H 04Ha 05A 06D 13A 13Ac

- 13Af 13Ag 13Ah 13Ax 13D 13Da 13E 13Ea 13G 13Ga 13Gv 13Gw 24E 24Ea 25F 25Fa 25Fc 36D 36F 36Fb 44L 44Lc 46F 46Ff 49E 49Ea 49Ec 49Ef 49F 49Fe 56F 65D 65Dc 65Dl 65Dlc 65E 65Eb 65F 65Fb 65Fc 65Fe 65Fg 65Fh 65Fi 65Fl 65Fm 65Fu 65Fü 65Fz 65G 65Gl 65Gp 65K 65Kc 65Kd 65Kg 65Kz 65Kl 65Kö 65Kü 65N 65Np 65Nr2 65Nr3 65Nr6 65Nm 66A 76C 76D 76Dj
148. **Hipparchia (Neohipparchia) fatua (Freyer,1844)** (Satyridae) Synonym(s): *fatua* Freyer,1844; *sichaea* Lederer,1857; *insularis* Turati,1929; *elineata* Verity,1937; *infracastanea* Verity,1938; *kosswigi* De Lattin,1950. Original reference: Papilio fatua Freyer,1844, Neuere Beitr. Schmett. 5:54. Lectotype ♂: [Türkei]: Kedos [Gediz] (Kudrna, 1977: 132). Range (in code): Ae AL BG Cc GG GR HV IL Pa Hf IQ IR Ab Mak Ak Elb Th Fa JO LB Rd SY TM TR 01 02 03 04 05 06 07 08 09 10 11 16 17 20 21 23 24 25 27 30 31 32 33 34 35 36 39 42 43 44 45 46 48 50 51 57 58 60 62 65 70 71 73 74 75 77 78 80 05A 06N 06R 06Rd 25F 25Fa 27C 27Cb 31A 31B 31L 35T 35Tb 39C 46F 46Ff 46G 46Gf 46L 48A 48Aa 48Ak 48D 62D 65D 65Do 65Dt 80B 80Bc
149. **Hipparchia (Neohipparchia) parisatis (Kollar,[1849])** (Satyridae) Synonym(s): *parisatis* Kollar,[1849]; *macrophthalmus* Eversmann,1851; *malatinus* Heyne,1894; *ismail* Gross & Ebert,1975; *huochenensis* Huang & Zhou,2000. Original reference: Satyrus parisatis Kollar,[1849], Denkschr. Akad. wiss. Wien 1: 51. Lectotype ♂: [Iran]: Pers[ia]: Shiraz (Kudrna, 1977:143). Range (in code): AF Kab Nu Hr BIM Bd Shv Ng AM Cc IN IQ IR Ab Fa Ss Elb Th Kp AE OM TM TR Bi Ci Gg Hu Nwf PK Abb Thu Koh K-P CN Ui 04 08 12 13 21 23 24 25 30 31 36 44 46 47 56 58 62 63 65 73 76 21O 23C 23Cc 24E 25F 25Fa 30B 30Br 31M 36F 36Fb 47H 56F 58G 58Gd 62F 65D 65Dp 65Dx 73A 73Ad 73Ad2 76D 76Da
150. **Hipparchia (Neohipparchia) statilinus (Hufnagel,1766)** (Satyridae) Synonym(s): *statilinus* Hufnagel,1766; *fauna* Sulzer,1776 *nec* Drury,1773; *allionia* Fabricius,1781; *actaea* sensu Villers,1789; *arachne* Esper,1789 *nec* Denis & Schiff.,1775; *allionii* Hübner,1826, etc. Original reference: Papilio statilinus Hufnagel,1766, Berl.Mag. 2:84. Type(s): [Germany]: Berlin. Range (in code): AL AT BE BG B-H BY CH CZ DE ES Mu FR GR HU HV IT LT MK NL PL PT RO RU Si SK SS TR Cc Arr UA YU DZ Sbd Eba Afl Btina Dja Lbs Blid MA Ifr TN Brd 01 03 05 06 07 08 10 11 12 13 14 16 17 19 20 22 23 25 26 29 30 33 34 35 36 38 39 41 42 43 46 50 52 58 60 65 66 67 70 71 76 81 05A 06D 06K 06R 06Rd 06V 06Z 12E 12Eb 13G 13Ga 13Gv 13Gw 25F 25Fa 36F 36Fb 39C 46G 46Gf 65D 65Do 65F 65Fd 65Fe 65Ft 65Fu 76C
151. **Hipparchia (Parahipparchia) aristaeus (Bonelli,1826)** (Satyridae) Synonym(s): *aristaeus* Bonelli,1826; *sardoa* Spuler,1908; *rautheri* Krause,1912; *ichnusa* Hemming,1931; *algorica* auct. Original reference: Papilio aristaeus Bonelli,1826, Mem. Accad. Sci. Torino 30: 177-179, Taf. 2 fig.1. Type(s): Italia: Sardinia, Genargentu (praeocc. by Papilio aristaeus Cramer,[1780]). Range (in code): MA Azr TN DZ Btina Lbs Clo Blid Saia Ges Co Sa Si El F20 IT FR TR Cc 01 03 05 06 07 09 11 13 14 16 17 18 20 22 26 27 31 32 33 34 35 37 39 40 42 43 45 46 48 51 58 60 66 67 70 71 75 78 80 01E 01Ea 05A 06B 06C 06D 06K 06N 06R 06Rd 06V 07A 07Ak 07G 13C 13Cd 27C 27Cb 31B 45L 45La 48A 48Ak 66P 66Pa
152. **Hipparchia (s.str.) syriaca (Staudinger,1871)** (Satyridae) Synonym(s): *syriaca* Staudinger,1871; *attikana* Fruhstorfer,1907; *meschetica* Jachontov,1915; *tokatensis* Gross,1959. Original reference: Satyrus hermione var. syriaca Staudinger,1871, Cat. Lepid. Eur. Faunengeb. (2): 27. Lectotype ♂: [Lebanon]: Beirut (Kudrna, 1977:40). Range (in code): Ae AL BG B-H CY GR HV IQ IR Ab LB Bei MK Rd RO TR Cc YU SY 01 03 05 06 07 08 09 10 11 12 13 14 15 16 17 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 47 48 51 52 55 58 60 62 64 65 66 68 71 72 73 74 75 76 77 78 80 01H 01K 05A 06R 06Rd 07A 07B 12E 12Ec 13G 21N 21Nb 23D 23Dc 24E 24Ea 25F 25Fa 30D 30Dt 35T 35Td 48A 48Ai 48D 56F 62D 62F 65F 65Fj 65N 65Np 65Nm 66A 66P 72E 72Eg 73C 73Cd 73D 73Db 73Df 75F 75Fc 78D 78Da 79B 80B 80Bc 80Bd
153. **Hyponephele (s.str. (Ereminephele)) naricoides Gross,1977** (Satyridae) Synonym(s): *naricoides* Gross,1977 Original reference: Hyponephele naricina ssp. naricoides Gross,1977, Atalanta 8 (2): 123-125. Holotype ♂: Türkei: Nordostanatolien: 10km westl. Erzincan, 1500m. (in coll. Eitschberger). Range (in code): TR Cc AM IR Yz Ab Khy Ak 04 13 24 30 36 44 58 65 04B 04C 13A 13Aa 36D 44E 58G 58Gi 65G 65Gb 65B 65Bi 65Bx 65D 65G 65Ga 65Ge 65Gl 65K 65Kc 65Kl 65Kö 65Kg 65Kw
154. **Hyponephele (s.str. (Turaninephele)) wagneri (Herrich-Schäffer,[1846])** (Satyridae) Synonym(s): *wagneri* Herrich-Schäffer,[1846]; *schmidtii* Bang-Haas,1927. Original reference: Epinephele wagneri Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: Taf. 65, figs.311-313; ibid. 6, Nachtrag zu Bd.1: 16, [1851]. Type(s): [Türkei]: Südseite d. Ararat (=Ağrı Dağı) (M.Wagner). Range (in code): AF Hr BI IQ IR Ab Zj Kdj Elb Ma Hz PK TR Arr 01 02 07 12 13 21 23 24 27 30 33 44 47 48 50 56 58 62 63 65 70 72 73 01H 12B 13C 13Cf 13E 13Ea 21O 21P 23C 23Cc 23D 23Dc 23I 23Ia 23M 33A 44E 44L 44Lb 47D 47Da 47F 56F 58G 58Ga 58Gi 62G 62Ga 62F 62E 63B 63G 63M 65D 65Do 70C 70Cc 72E 72Eb 72Ed 72Ef 72Eg
155. **Hyponephele (s.str.) lupina (Costa,[1836])** (Satyridae) Synonym(s): *lupina* Costa,[1836] Original reference: Satyrus lupinus Costa,[1836], Fauna Regno di Napoli...:[69], [311], pl.4 figs.3,4. Syntypes: Italia: Napoli: Otranto, Bosco di Guagnano.. Range (in code): At Bn Ae AF AL AM Ao AZ Ba B-H Cr CY CZ DZ ES Mu FR GG GR HU Hr HV IL IQ IR IT JO KG KK LB MA MK MN PK PT Rd RU Si SK Sm Sr SS TJ TM TR UA UZ VI YU Uk Aq Ky Syr Tm Db Aa Tk Ka Kt Ty Pw Sp Mn Or Bs Sm Kg Sau Mrk Tar DsA IiD T-S SY Tls CN Ui Il Ku Sju Hr Ax Kh Kp Cc Ab Sro Qba Jal Lbs Sbd Abe Dje Ktr Khh Btina BIM Kab BI Bnu 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 55 56 58 60 62 63 64 65 66 67 69 70 71 72 73 76 78 80 04D 04Db 05A 06B 06C 06D 06H 06K 06R 06Rd 06V 13A 13Ab 13Ac 13Ad 13Ae 13Af 13Ax 13D 13Da 13G 13Ga 13Gv 13Gw 21K 21L 21Le 21N 21Nb 21O 21P 25F 25Fa 27C 27Cb 31M 36F 36Fb 44F 44Fb 44L 44Lc 44O 44Oi 45L 45La 46F 46G 46Gi 46K 46Ka 48A 48Ab 48Ad 48Ah 48Ae 56F 58R 58Rb 63D 65Bx 65D 65Dc 65De 65E 65Eb 65G 65Ga 65Gb 65Gd 65Ge 65Gn 65Go 65Gp 65Gs 65F 65Fb 65Fc 65Fe 65Fg 65Fh 65Fj 65Fi 65Fl 65Fr 65Fq 65Fu 65Fü 65Ft 65Fx 65Fz 65G 65Ge 65K 65Kg 65Kl 65Kö

65Kş 65Kü 65Ké 65N 65Nb 65Np 65Np1 65Nr2 65Nr3 65Nm 66A 72E 72Eb 72Eh 72F 73D 73Df 76D 76Dc 76Dg 80B 80Bc

- 156. Hyponephele (s.str.) zuvandica Samodurov & Koroljev,1996** (Satyridae) Synonym(s): *zuvandica Samodurov & Koroljev,1996*; #*zuvandi Korb,2000* Original reference: *Hyponephele lycaon* ssp. *zuvandica* Samodurov,1996, Nachr. ent. Ver. Apollo N.F. 17(1): 26-28, Abb., Holotype ♂: Aserbajdschan, Talysch: Zuvand, Gosmoljan, 1400m (ZMUM). Range (in code): Cc AM AZ TR IR Ab 04 05 06 08 12 13 18 24 25 29 36 37 40 53 58 60 62 65 66 67 69 75 76 05A 06B 06C 06D 06H 06K 06R 06Rd 06Z 65G 66A
- 157. Kirinia (Melike) roxelana (Cramer,[1777])** (Satyridae) Synonym(s): *roxelana Cramer,[1777]*; #*anatolica Koçak,1989* Original reference: *Papilio roxelana* Cramer,[1777], Utitl. Kapellen 2:101, pl.161, figs. C-F. Syntypes: [Türkei]:Constantinopel [=Istanbul], Smyrna [=Izmir]. Range (in code): Ae AL BG Cc Cm CY GR Rd RO RU LB IQ IR Ab Lo TR UA YU SY 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 19 20 21 22 23 25 26 27 29 30 31 32 33 34 35 38 39 42 43 44 45 46 47 48 49 51 55 56 58 59 60 62 65 66 71 72 73 78 80 01K 05A 06B 06C 06G 06R 06Rd 07B 07Bb 07F 07M 12B 13B 13Ba 13C 13Cf 15A 21L 21Lf 21N 21Nb 21O 21P 23C 23Cc 23D 23Dc 23M 24E 24Ea 27C 27Cb 31M 39C 42D 42Dc 44A 44Aa 44L 45L 45La 46G 46Gf 47D 47Da 47F 47Fa 48A 48Ab 48Ah 48Ae 48Ai 48Ak 48D 48F 49E 49Ea 56A 56B 56F 56Fc 62F 62G 62Ga 65D 65Do 65Dk 65Do 66A 72F 73C 73Cd 73D 73Df 78D 78Da 80A 80B 80Bc 80C
- 158. Lasiommata maera (Linnaeus,1758)** (Satyridae) Synonym(s): *maera Linnaeus,1758*; *pandion Poda,1761*; *hiera Fab.,1777*; *maja Fuchs,1873*; *monotonia Schilde,1885*; *crimea Bang-Haas,1907*; *atabryris Fruhstorfer,1909*. Original reference: *Papilio maera* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 473. Type(s): Suecia (vide Linnaeus,1746 Fauna Suecica (1): 238). Range (in code): Ae AL Cc AM At Bn AT AZ Ba BE BG B-H Bs BY Ch CH Cr CY CZ DE DK EE ES Mu FI FR GG GR HU HV IL IT KG Kg Kr Kw LB LT LU LV MK Mn NL No NO Om Or PL Pp Pt Rd RO RU SE Si SK Sm So Sp Sr SS Tk TR Tt Ty UA Uk VI YU At Sau Mrk Tar DsA Ch Kg Pp Kw Ty Pw SY Sb T-S Arr Pa Hf CN UI Mu18 Cc Pja Kis Tbl Ab MA DZ Rf Lkr Dju 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 46 47 48 50 51 52 53 56 57 58 60 61 62 65 66 67 68 71 73 74 75 76 78 80 01D 01G 01H 01K 05A 06B 06G 06K 06R 06Rd 13G 13Gv 13Gw 21N 21Nb 21O 25F 25Fa 25Fb 27C 27Cb 31K 31Ka 31M 33A 36F 36Fb 46F 46G 46L 48A 48Ag 48D 56F 58G 58Gi 65B 65Bn 65Bn1 65D 65Do 65F 65Fc 65Fg 65Fz 65K 65Kc 65Kl 65Km 65Kö 66A 80B 80Bc 80C
- 159. Lasiommata megera (Linnaeus,1767)** (Satyridae) Synonym(s): *megera Linnaeus,1767*; *caledonia Verity,1911*; *alticola Verity,1911*; *pseudoadrasta Stauder,1922*; *infrapallens Verity,1922*; *ocellator Verity,1923*; *pallidedepulverata Verity,1923*. Original reference: *Papilio megera* Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 771, nr.142. Range (in code): Ae AL AT BE BG B-H BY CH Co Cr CY CZ DE DK EE ES Mu Mu18 FI FR GB GR HU HV IE IL IQ Dy IR Ab Qba Jal Ak Msw IT Kp Kr LB LT LU LV MK MT NL NO PL PT Rd RO RU Sa SE Si SK Sm So Sr SS SY TM TR Cc Jo UA VI YU Cw Dv Smt H-W Sur Ssx Ken DZ MA TN Ski Ktr Dja Mkn Masc Ndr Saia Orn Agi Blid Ges Dje Bsk Btina Lbs Khk Cst Ess Mzg Hrh Azr Rbt 01 02 05 06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 26 27 28 30 31 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 55 56 57 58 59 60 62 63 65 66 67 70 71 72 73 74 75 76 77 80 01D 01E 01Ea 01G 01H 05A 06B 06G 06K 06N 06P 06R 06Rd 06S 06Z 13B 13Bg 13G 13Ga 13Gv 13Gk 13Gm 13Go 13Gs 13Gü 13Gw 21L 21Le 21N 21Nb 21P 25F 25Fa 25Fb 27C 27Cb 31K 31Ka 33O 36F 36Fb 39C 44A 44Ab 44L 44Le 45L 45La 46G 48A 48Ad 48Ab 48Ag 48Am 48D 49E 49Ea 56F 63E 65B 65Bk 65Gx 65D 65Dd 65Dda 65G 65Gn 65F 65Fe 65Fj 65Fl 65Fq 65Fu 65Ft 65Fz 65K 65Kg 65Kö 65N 65Nc 65Np 65Nm 66A 72E 72Eb 72Ed 73A 73Ad 73Ad2 73D 73Db 73Dg 75F 76A 76Ac 76Ad 80E
- 160. Maniola (s.str.) jurtina (Linnaeus,1758)** (Satyridae) Synonym(s): *jurtina Linnaeus,1758*; *janira Linnaeus,1758*; *lemur Schrank,1801*. Original reference: *Papilio jurtina* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 475. Syntypes: Europa, Africa; [Sweden (Verity,1953)]. Range (in code): Ae AL AM Ao AT AZ Ba BE BG B-H Bw BY Cc CH Co Cr CZ DE DK EE ES FI FR GB GG GR HU HV IE IQ IR IT Kr LT LU LV MK MT NL NO PL PT RO RU Sa SE Si SK Sm So Sr SS TM TR UA VI YU Cw Dv Smt H-W Sur Ssx Ken Pt Cn MA DZ TN ES MT F66 Sr Sm Or Bs Ch Tt So Ao KG Uk Mu Ab Ak Oru Msw Qba Gh Mz Elb Th Lo Kd Ha GlS Rbt Ndr Saia Agi Blid Ges Dje BSa Btina DhM Tun Cst Phv Lbs Hrh Hmk Sbd Tgr Azr AF Hr 01 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 65 66 67 68 69 70 71 72 74 75 76 77 78 80 81 01E 01Ea 01K 05A 06A 06B 06C 06D 06G 06H 06K 06R 06Rd 06Z 13A 13Ab 13Ac 13Ax 13G 13Ga 13Gv 14L 14lb 21O 23I 23Ia 23E 24E 24Ea 25F 25Fa 25Fb 25Fc 29A 29Ac 39C 44L 46B 46Bb 46F 46G 46Gf 46Gg 46Gi 49E 49Ea 49Ef 58G 58Ga 58Gg 58Gi 58R 58Rb 62F 62G 62Ga 62Gb 65D 65Do 65E 65Eb 65F 65Fc 65Fg 65Fh 65Fj 65Fq 65Fu 65Ft 65Fx 65Fz 65G 65Go 65Gq 65Gs 65F 65F1 65Fc 65Fz 65G 65Gb 65K 65Kz 65Kg 65Kl 65Kö 65Kü 65N 65Ne 65Np 65Nm 66A 66P 66Pa 75F 75Fi 78D 78Da 80B 80Bc
- 161. Melanargia (Turcargia) larissa (Geyer,[1828])** (Satyridae) Synonym(s): *larissa Geyer,[1828]*. Original reference: *Papilio larissa* Geyer,[1828], [in] Hübner, Samml. eur. Schmett. 1: pl.182 figs.896-899. Syntypes: [Croatia: Istria, Cres (Cherso isl.)]. Range (in code): AEu AL AM AZ BG B-H GG Cc Smt Akh Aba GR HV Lim MK Smo TR Arr YU IR 03 04 05 06 08 13 14 17 18 19 22 24 25 26 28 29 35 36 37 38 40 42 43 44 45 46 51 58 60 64 66 68 69 71 74 75 76 78 04D 04Db 05A 06A 06B 06C 06D 06E 06G 06H 06K 06N 06P 06R 06Rd 06S 06Y 06V 06Z 13G 13Gw 25F 25Fa 25Fb 25Fc 29A 29Ac 36F 36Fb 44E 44L 44Le 44O 46D 46H 46Hb 46K 58G 58Gc 58Gi 58Gj 58Gk 66A 76C 78D 78Da
- 162. Melanargia (s.str.) galathea (Linnaeus,1758)** (Satyridae) Synonym(s): *galathea Linnaeus,1758*; *leucomelas Esper,1783*; *leucomelanos Fourcroy,1785*; *galene Ochsenheimer,1807*; *bitorensis Guillemot,1858*; *pygmaea Fruhstorfer,1916*; *malmediensis Derenne,1926*; *xanthonica Varin,1948*. Original reference: *Papilio galathea* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 474. Syntypes: Germania, Europa. Range (in code): AL Cc AM AT Ba BE BG B-H BY CH CZ DE DK EE ES FI FR GB GG GR HU HV IT IR Ak Kr LT LU LV MK NL PL RO RU SE Si SK Sm So Sr TR UA VI YU KG Uk Or Sur Ssx Ken 05 06 08 10 11 14 16 17 18 19 24 25 26 28 34 36 37 39 43 54 55 58 59 60 61 64 66 67 75 76 78 81 05A 06R 14I 14Ib 36D 36Dd 39C 66A 78D 78Da

- 163. *Pararge aegeria* (Linnaeus,1758) (Satyridae) Synonym(s):** *aegeria* Linnaeus,1758; *meone* Cramer,1782; *egeria* Ochsenheimer,1807; *sardoa* Verity,1908. Original reference: *Papilio aegeria* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 473. Syntypes: Europa, Mauritania. Range (in code): Ae AL AM AT AZ Ba BE BG BY Cc CH Co Cr CY CZ DE DK DZ EE ES Mu Mui8 FI FR GB GG GR HU IE IT LB LT LU LV MA MT NL NO PL PT RO RU Sa SE Si SK Sm Sr TN TR UA VI YU Sr Or Bs Tt Cw Dv Smt H-W Sur Ssx Ken SY IQ IR Ab Sbd Agi Tth Rbt Tlm Saia Orn Blid Ges Ktr Bsk Khb Btma Cst Phv 01 05 06 07 08 09 11 13 14 15 16 17 18 20 21 25 26 27 28 29 30 31 32 33 34 35 38 39 41 42 44 46 47 48 52 53 55 56 58 60 61 67 73 74 75 77 80 81 05A 06R 13C 13Cd 21N 21Nb 27C 27Cb 30C 30Cb 31K 31Ka 31M 33A 39C 44F 44Fb 44O 44Od 44Oi 44L 48D 48F 48L 56F 73D 73Df 73Dg 75F 75Fd 80C
- 164. *Proterebia afra* (Fabricius,1787) (Satyridae) Synonym(s):** *afra* Fabricius,1787 Original reference: *Papilio afra* Fabricius,1787, Mant. Ins. 2: 41, nr.413. Syntypes: [Russia]: *Russiae australioris desertis*. Range (in code): Ba Cm GR HV IR Ab Oru KG Kr RU Sm So Sp Sr TM Kp Elb TR UA Uk VI T-S At Bn Nym Ktm Bkb Mrk Sau Tar DsA Ax Db Bog Tk Aa CN Ui Cc AZ 02 06 13 23 24 25 32 33 36 38 51 58 65 66 68 70 71 06A 06K 06Ke 06N 06S 13B 13Bg 13C 13Gw 13Gk 13Go 13Gm 13Gs 13Gü 23D 23De 58G 58Ga 58Gg 58Gd 65B 65Bn 65G 65Gt 66P 66Pa 68B 70C 70Cb 70Cd
- 165. *Pseudochazara* (Achazara) *anthelea* (Hübner,[1824]) (Satyridae) Synonym(s):** *anthelea* Hübner,[1824]; *atavirensis* Coutsis,1973. Original reference: *Papilio anthelea* Hübner,[1824], Samml. eur. Schmett. 1: pl.174, figs.861-862. Syntypes: [Kleinasien] (Hesselbarth et al.,1995: 962). Range (in code): Ae AL BG B-H Cr CY GR MK Rd TR Cc IR Kd Mz 01 02 03 05 06 07 08 10 11 12 13 14 15 16 18 19 20 21 23 24 25 26 29 31 32 33 35 36 37 38 40 42 43 44 45 46 48 49 50 51 55 56 58 60 62 63 64 65 66 68 69 70 71 72 80 05A 06B 06C 06D 06H 06K 06N 06R 06Rd 13A 13Ab 13Ax 14I 14Ib 20P 21O 25F 25Fa 33K 33Kb 36F 36Fb 40D 40G 44E 44F 44Fb 44L 44Lc 44O 44Oi 45L 45La 46F 46Ff 46Fg 48Aa 48A 48Ab 48Ac 56F 64A 65D 65Dm 66A 70C 70Cb 71C 72E 72Eb 72Ed 72Eg 72Ek 80B 80Bc
- 166. *Pseudochazara* (s.str.) *beroe* (Freyer,[1843]) (Satyridae) Synonym(s):** *beroe* Freyer,[1843] Original reference: *Hipparchia beroe* Freyer,[1843], Neuere Beitr. Schmett. 5(70): 53, pl.415 figs.1,2. Syntypes: [Türkei: Uludağ]. Range (in code): TR Arr Cc IR Ab Ak 03 04 06 07 08 13 16 24 25 29 30 32 33 34 36 38 42 44 46 51 53 58 60 65 69 70 76 80 06R 13G 13Gv 13Gw 25F 25Fb 25Fc 65B 65Bk 65Bx 65D 65Dp 65Gd 65Ge 65G 65F 65Fs 65Fü 65Fw 65Fz 65K 65Kc 70C 70Cb 80B 80Bc
- 167. *Pseudochazara* (s.str.) *geyeri* (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s):** *geyeri* Herrich-Schäffer,[1846]; *aristonius* Fruhstorfer,[1911]; *selim* Gross,1978, *karsicola* Gross,1978 Original reference: *Satyrus geyeri* Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs. 301-302. Syntypes: [Türkei]: Südseite d. Ararat (M.Wagner). Range (in code): AL GR MK Cc TR Arr IR Ab 04 05 06 07 08 13 24 25 29 30 36 38 42 50 51 58 60 62 65 66 69 73 75 76 05A 06N 13G 13Gv 13Gw 25F 25Fc 36F 36Fb 58G 58Gg 65B 65Bk 65Bx 65D 65Dp 65F 65Fs 65Fü 65G 65Gd 65Ge 65Gn 65Gp 65Gv 65Gz 65K 65Kc 65Kl 65Kö 65Kg 65Kw 76C 76D 76Da
- 168. *Pseudochazara* (s.str.) *mamurra* (Herrich-Schäffer,[1846]) (Satyridae) Synonym(s):** *mamurra* Herrich-Schäffer,[1846]; *sintenisi* Staudinger,[1896] Original reference: *Satyrus pelopea* var. *mamurra* Herrich-Schäffer,[1846], Syst. Bearb. Schmett. Eur. 1: figs.314-315. Syntypes: [Türkei]: Ararat. Range (in code): GR He IL LB TR Arr Cc RU Da SY IR Ab Ak Fa Ke Ss 01 02 03 04 05 07 08 13 15 24 25 28 29 30 32 33 36 38 42 44 46 51 58 60 62 65 66 69 73 76 05A 13A 13Ab 13Ax 13G 13Gv 25C 25Ca 25F 25Fa 25Fb 25Fc 36F 36Fb 38H 38Hc 58G 58Gg 65Bx 65D 65De 65F 65Fç 65Fe 65Fp 65Fz 65G 65Gd 65Ge 65K 65Kg 66A 76C 76D 76Da
- 169. *Pseudochazara* (s.str.) *mniszechii* (Herrich-Schäffer,[1851]) (Satyridae) Synonym(s):** *mniszechii* Herrich-Schäffer,[1851] Original reference: *Satyrus mniszechii* Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 6: 14; *ibid.* [1852], *Papilionides*, Taf. 120 figs. 577-579. Syntypes: [Türkei]: "Tokat in Kleinasien". Range (in code): Cc GG Aba Smt Akh GR TR IR 01 03 05 06 07 10 11 14 15 16 19 20 23 24 25 26 28 29 32 33 36 37 38 40 42 43 44 46 48 50 51 58 60 62 66 68 69 70 71 74 78 05A 06B 06D 06H 06K 06N 06R 06Rd 06V 06Y 06Z 14I 14Ib 25F 25Fa 25Fb 46F 66A 78D 78Da
- 170. *Pseudochazara* (s.str.) *pelopea* (Klug,1832) (Satyridae) Synonym(s):** *pelopea* Klug,1832 Original reference: *Hipparchia pelopea* Klug,1832, [in] Ehrenberg, Symb. Phys. Ins. 3:pl.29, figs.5-8. Syntypes: "Monte Libano Syriae prope Arissam". Range (in code): IL Pa IQ TIH IR Ab Sro Ak Elb Th Ke Fa JO LB SY TM Kp Kh TR Cc 01 02 04 12 13 21 23 25 27 29 30 36 38 44 46 47 49 53 56 58 62 63 65 72 73 76 80 01K 13A 13Ab 13Ae 13Ax 13G 13Ga 13Gv 13Gw 21K 23C 23Cc 23I 23Ia 23Ib 23M 30B 30Br 44L 44Lc 44O 44Oi 46D 46F 46Ff 49A 49Aa 49E 49Ea 49Ef 56F 65B 65Bk 65Bx 65D 65De 65Do 65E 65Eb 65F 65Fç 65Fe 65Fg 65Fh 65Fj 65Fq 65Fx 65Fz 65G 65Ga 65Gb 65Gc 65Gd 65Ge 65Gf 65Gn 65Go 65Gp 65K 65Kb 65Kc 65Kl 65Km 65Kö 65Ks 65Ku 65Kü 65Kz 65Kg 65Kw 65N 65Np 65Np2 65Np3 65Np4 65Np5 65Np7 65Np8 65Nr2 65Nr3 65Nr6 65Nm 65Ns 72E 72Eg 72Ek 73A 73Ad 73Ad2 73C 76B 76Ba 76C 76D 76Da 80B 80Bc
- 171. *Satyrus* (Asatyrus (s.str.)) *amasinus* Staudinger,1861 (Satyridae) Synonym(s):** *bryce* Herrich-Schäffer,[1852] *nec* Hübn.,[1800]; *amasinus* Staudinger,1861 Original reference: *Satyrus cordula* var. *amasina* Staudinger,1861, Cat. Lepid. Eur. 1: 13. Type(s): [Türkei]: Pontus [Amasia]. Range (in code): Cc GG TR IL He LB 02 03 05 06 08 14 23 24 25 29 35 36 38 42 44 46 50 58 60 62 69 70 71 76 05A 06C 06K 23D 23De 24E 24Ea 25F 25Fa 25Fc 44L 44Lc 46F 46Fj
- 172. *Satyrus* (s.str.(s.str.)) *favonius* Staudinger,[1892] (Satyridae) Synonym(s):** *favonius* Staudinger,[1892] Original reference: *Satyrus favonius* Staudinger,[1892], Dt. ent. Z., Iris 4: 239, pl.3 fig.1. Syntypes: [Türkei]: Malatia, Hadjin [=Saimbeyli], Eibes [=Akbes]. Range (in code): IR Ab Khy TS Lo Kd Sq Bne TR Cc IQ 01 04 07 08 12 13 24 25 27 30 31 33 36 42 44 46 49 51 53 58 62 63 65 73 76 01K

07A 07Ak 12B 13G 13Gw 25F 25Fb 30B 30Br 46F 46Ff 46Fj 46L 49F 49Fd 65D 65Dc 65Dç 65Dp 65G 65Gp 65F
65Fe 65Fj 65Fi 65Fp 65Fz 65K 65Kl 65N 65Nr4 65Nm 76D 76Da

Moths

(Maps 13-23)

Alucitidae

173. **Alucita grammodactyla Zeller,1841** (Alucitidae) Synonym(s): *grammodactyla* Zeller,1841
Original reference: *Alucita grammodactyla* Zeller,1841, Isis 1841: 869, Tab.4 figs.39,40.
Lectotype ♂: [Deutschland]: Frankfurt (Scholz & Jäckh,1994: [28]). Range (in code): PT FR IT BE
NL LU DE CH AT PL CZ SK HU RO HV MK BG GR DK SE EE TR LB IR Ar Ab Oru 01 05 06 16 29 42 44 45 46 55 58
61 71 05A 16A 58G

Arctiidae

174. **Arctia (Eucharia) festiva (Hufnagel,1766)** (Arctiidae) Synonym(s): *festiva* Hufnagel,1766;
hebe Linnaeus,1767; *interrogationis* Ménétriés,1863; *sartha* Staudinger,1886; *nivea* O.Bang-Haas,1927; *ragusai* Stauder,1928.
Original reference: *Phalaena festiva* Hufnagel,1766, Berl. Mag. 3: 416. Type(s): Deutschland:
Berlin. Range (in code): PT ES FR Si IT BE NL LU DE AT PL CZ SK HU RO YU AL BG GR Rd TR SY Hal LB IR
Ak Shf Zj Tbz Ar Kd Snj Km Ha Ma Ke Kh Fa Hz LV LT MD UA BY KK Ax RU Tv MN CN Ui IMn Hph GG Tbl Bjo Kir
Smt Akh AZ Bak Cc AM KG Ssn Tk Ii UZ Fe Man IQ Shq 05 06 12 13 14 16 17 24 25 27 32 36 38 40 42 44 47 49 56 58
60 63 64 65 71 75 05A 06K 06Kc 06R 06Ra 12A 12Ab 12Af 13A 13Ab 13Ax 14E 16A 25F 25T 27B 27D 36F 38F 40C
42B 44A 44L 44Lc 47D 47Da 47F 49F 49Fb 56F 56Fb 56Fh 58G 60C 63E 64A 65E 65Eb 65Eç 65K 65Ky 65Ky1 65Kz
65Kg 65N 65Np 65Nm 71C 75E
175. **Arctia (s.str.) caja (Linnaeus,1758)** (Arctiidae) Synonym(s): *caja* Linnaeus,1758; *erinacea*
Retzius,1783; *phantasma* Niepelt,1905; *lusitanica* Spuler,1906; *confluens* Rebel,1910 *nec* Rom.,1884; *rebeli* Wnukowsky,1929.
Original reference: *Phalaena caja* Linnaeus,1758, Syst. Nat. (Edn.10)1: 500-501. Syntypes:
[Europa]. Range (in code): PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO
SE FI EE LV LT MD UA Cm BY GG Cc AZ Nv AM KG Ssn CN Ui Kml Hph Tek Kty KK TJ Pm Fe UZ AF PK Ch Snn IN
Up Alh Khs IR Elb Mz Ar MN RU Sb Kmt Am Vv To Mgd Ya Sj Ir Irk Ur Kr KP KR JP Clu Hkk CA US Als Ut Jn Lng
05 08 14 25 32 36 58 60 61 65 75 05A 08H 14I 14Ib 14H 25F 25N 36D 58R 60C 75F 75Fj
176. **Chelis reticulata (Christoph,1887)** (Arctiidae) Synonym(s): *reticulata* Christoph,1887
Original reference: *Arctia maculosa* var. *reticulata* Christoph,1887, Stettin ent. Ztg. 48: 163.
Range (in code): TR Cc GG AZ Nv IR Th GlS Gor AM RU Da Kb Teb TM Kp LB IR 04 07 08 24 25 30 36 42 49 53
58 60 65 69 70 75 04D 04Da 07B 08H 25A 25C 25Ca 25R 30D 30Da 36F 42B 42Bb 49E 49Ea 53N 58G 58R 60C 65G
65Ge 69A 70A 70Ac 75E
177. **Euplagia quadripunctaria (Poda,1761)** (Arctiidae) Synonym(s): *quadripunctaria* Poda,1761;
hera Linnaeus,1767; *magna* Spuler,1910 *nec* Hol.,1897; *latefasciata* Bubacek,1915. Original reference: *Phalaena*
quadripunctaria Poda,1761, Insecta Mus. Graecensis: 89. Type(s): {Austria}: Graz. Range (in
code): PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR LV LT RU Ur VI Pt
MD UA BY SY LB Bsa IR Ak Gh Mz Ar GlS Se Kh Cc AM Dar AZ Adz Kir GG Bjo Lag Mng Tbl TM Kp 01 05 06 07 08
09 13 14 16 21 25 29 33 34 35 36 41 45 46 48 51 52 53 56 58 60 62 65 75 78 05A 05E 06R 06Re 06Rd 07A 07O 08H
09K 09M 13G 13Gü 13Gw 14B 14Bb 14I 14Ib 16A 16C 16F 21N 21Nb 25F 25R 29D 29F 34B 34S 35O 36C 36D 41F 46G
46Gf 48D 52H 56F 58I 60H 60Hb 62H 65D 65F 65Fm 75F 75Fa 78D 78Da
178. **Lacydes spectabilis (Tauscher,1806)** (Arctiidae) Synonym(s): *spectabilis* Tauscher,1806;
intercissa Freyer,1842. Original reference: *Noctua spectabilis* Tauscher,1806, Mém. Soc. nat. Univ.
imp. Moscou 1: 212 fig. Type(s): Russia. Range (in code): RU KG Ssn Uk T-S Sb TM AF Bd CN Ui Kml MN
IR Th Dam Elb Mz GlS Kp Kh Fa Sse Ak Mz GlS Ma Se IQ TR Cc AM KK 03 06 13 23 24 25 26 30 38 42 46 50 51 56
58 65 68 70 71 73 03A 03Aa 06R 06Ra 06Y 13A 13Ab 13Ax 13C 13Cf 13G 13Gw 13Gü 23I 25A 25N 25Na 26K 30B
30Bg 30D 30Da 42B 46G 50G 51B 51Bc 56F 58G 58Gg 65A 65Ab 65B 65Bk 65D 65Da 65F 65Fe 65Fç 65K 65Ku 68B
70A 70Ac 71B 73C 73Cd 73Ce
179. **Manulea (s.str.) complana (Linnaeus,1758)** (Arctiidae) Synonym(s): *complana*
Linnaeus,1758; *ochrocephala* Fourcroy,1785; *sericea* Gregson,1860; *molybdeola* Guenée,1861; *balcanica* Daniel,1939.
Original reference: *Phalaena complana* Linnaeus,1758, Syst. Nat. (Edn.10)1: 512. Type(s):
[Europa]. Range (in code): FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR
DK NO SE FI EE LV LT RU MD UA BY Cc GG Bjo Smt Mng Dar AM Da Der KG Lps IR GlS 05 06 08 14 16 18 25 34
36 39 44 46 58 75 05A 06R 06Rb 06Re 08H 14B 16A 18F 25F 34A 34S 36D 36F 39H 44I 44Ic 58G 58Gi 75F 75Fe
180. **Paidia (Conjuncta) conjuncta (Staudinger,1892)** (Arctiidae) Synonym(s): *conjuncta*
Staudinger,1892 Original reference: *Nudaria murina* var. *conjuncta* Staudinger,1892, Dt. ent. Z.,
Iris 4: 249-250. Syntypes 10♂ 1♀: [Türkei]: Mardin. Range (in code): AET DZ Agi Cc TR AF Pag Slg PK
Gg Ch IR Elb Th Fa IQ Dk 04 08 24 25 30 47 58 63 73 25F 30B 30Bc 30Bh 30Bj 30D 30Db 30Dt 58N 63B 73A 73Aa

- 181. Paidia (s.str.) cinerascens (Herrich-Schäffer,[1847])** (Arctiidae) Synonym(s): *cinerascens* Herrich-Schäffer,[1847] Original reference: Nudaria cinerascens Herrich-Schäffer,[1847], Syst. Bearb. Schmett. Eur. 2:162, fig.143. Type(s): Türkei [Bursa] (Staudinger,1879: 329). Range (in code): TR GR PL Cr IQ Rwz AZ Cc Nv Ord JO Amm IL Pa Js Hf 03 05 06 16 42 46 51 58 71 03H 05A 06R 16A 42B 42O 46G 51B 51Bc 58G 58Gi 71B
- 182. Phragmatobia placida (Frivaldsky,1835)** (Arctiidae) Synonym(s): *placida* Frivaldsky,1835 Original reference: Euprepia placida Frivaldsky,1835, Köslések a balkany vidékén tett termés. utazasrol. 2: 271, pl.7 f.5. Type(s): [Bulgaria]: Philippopolis. Range (in code): YU AL BG GR TR RU UA Cm Cc AM AZ Nv Ord AF TM LB Ale Bsa IQ IR Elb Th Kdj Mz Ak Tbz Kdv IL Pa 04 05 06 10 13 21 23 30 31 32 33 36 42 43 46 50 51 55 56 58 60 65 73 04I 05A 06R 06Rb 06Rk 13F 13G 13Gz 21N 21Nb 23M 30B 30Bd 30Bg 30Bh 31M 36F 42B 42J 42X 42Xa 43M 46G 46Gf 50G 50Gc 51D 51De 55F 56F 58G 58Gi 60C 65D 65Ds 65F 65Fg 65Fp 65Fz 73C 73A 73Ab 73Cd
- 183. Utetheisa (s.str.) pulchella (Linnaeus,1758)** (Arctiidae) Synonym(s): *pulchella* Linnaeus,1758; *pulchra* [Denis & Schiffermüller],1775; *thyter* Butler,1877; *shyama* Bhattacharjee & Gupta,1969; *menoni* Bhattacharjee & Gupta,1969. Original reference: Phalaena pulchella Linnaeus,1758, Syst. Nat. (Edn.10) 1: 534. Syntypes: Europa, Mauritania. Range (in code): CV Az PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Rd Cr TR DK LV LT RU MD UA BY IL Pa Hf IR Kz Ss Kd Ke CY GG AZ Le Cc AM KG RZ ZA Ec Nta Kzu Gau Pre Spb Mdk Ent Tva Lpo AF Ca Kab Asm Nu Bsg CN Ui GP IQ Agh TH CMA Knc Sbu Ab Oru Gh Mz Kh Gls Se Th Qz Kd Bne Mrv Snj Lo Km Il Es Yz By Bk Fa Ke Ss Hz Bu Kz Tbl Bjo Smt Lag Der Da Bak Len PK Nwf Pes Bt Skd Bl Cp SO IN Cn Md ID Ja VN LK Cob Pdy Dck AU Bhh SO Zai YE Ad MA DZ TN Afl Ess Tun Tgr Khh Btma Ktr BSa Gha Dje Ges Agi Gle Hdd Bsk Ah Ajj 01 05 07 13 16 21 30 31 33 36 44 46 47 48 56 58 63 65 73 80 01F 01H 05A 07B 07M 13F 16A 21F 30B 30Bh 31K 31Ka 31Ka5 33F 36D 36Db 44I 44Ic 44L 44Lb 44Lc 47D 56A 56F 56Fh 58N 63B 63D 65F 65Fe 65N 65Np 65Nm 73D 73Db 80A

Autostichidae

- 184. Arragonia anatolica Gozmany,1986** (Autostichidae) Synonym(s): *anatolica* Gozmany,1986 Original reference: Arragonia anatolica Gozmany,1986, Entomofauna 7(14): 206-207, fig.8. Holotype ♂: Türkiye: Mersin: Mut 4km NW, 300m (coll. Derra). Range (in code): TR 06 33 50 58 06Y 06Yc 33O 50G 58G

Brachodidae

- 185. Brachodes anatolicus Kallies,2001** (Brachodidae) Synonym(s): *anatolicus* Kallies,2001 Original reference: Brachodes anatolicus Kallies,2001, Nota lepid. 25 (1): 17-18, figs. Holotype ♂: Turkey: Sivas Prov., 25km E Zara 1600m, 23 vii.1995 leg. A.Kallies (MNHB). Range (in code): TR 58 58R
- 186. Brachodes candefactus (Lederer,1858)** (Brachodidae) Synonym(s): *candefacta* Lederer,1858; *diacona* Lederer,1858 Original reference: Atychia candefacta Lederer,1858, Wien. ent. Monatschr. 2: 151, Taf.4 fig.9. Type ♀: Syria: Damask (MNHB). Range (in code): SY Dms TR IR Elb Mz Zj LB Bsa 01 13 21 24 25 31 33 46 49 58 65 01K 01L 01La 13G 13Go 13Gw 24B 24Bb 25A 25Ab 31M 33H 46L 58R 65Bx 65G 65Ge

Cimeliidae

- 187. Axia (Epicimelia) theresiae (Korb,1900)** (Cimeliidae) Synonym(s): *theresiae* Korb,1900 Original reference: Epicimelia theresiae Korb,1900, Dt. ent. Z., Iris 12: 300-302. Syntypes: [Türkei]: Konia. Range (in code): TR Cc IR Ab Oru SY Hal IQ 06 13 29 30 36 42 44 49 50 58 65 73 76 06A 06Aa 06C 06Cb 06N 13G 13Gt 13Gw 13Gs 29F 30C 30Cb 36D 36Db 42R 44F 44Fa 49F 49Fb 58G 65D 65Dl 65Ds 65Dt 65F 65Fe 65Fp 65Fz 73C 73Cd 76A

Coleophoridae

- 188. Coleophora adelogrammella Zeller,1849** (Coleophoridae) Synonym(s): *adelogrammella* Zeller,1849; *collina* Frey,1880; *separatella* Benander,1939. Original reference: Coleophora adelogrammella Zeller,1849, Linn. ent. 4: 365. Range (in code): PT ES FR Co IT CH AT CZ YU TR IR Mz Clu DK NO SE FI EE LV RU MD UA BY 06 58 06A 06Aa 58G
- 189. Coleophora albipennella Staudinger,1879** (Coleophoridae) Synonym(s): *albipennella* Staudinger,1879 Original reference: Coleophora albipennella Staudinger,1879, Horae Soc. ent. ross. 15: 359-360. Type ♂: [Türkei]: Amasia. Range (in code): TR AM Geg Eri Cc IR Elb Th Fa Kd 05 06 42 58 05A 06R 42B 58G
- 190. Coleophora albotitae Rebel,1935** (Coleophoridae) Synonym(s): *albotitae* Rebel,1935 Original reference: Coleophora albotitae Rebel,1935, Mitt. münch. ent. Ges. 25 (3). 86-87. Syntypes: [Türkei]: Maraş, Yeşildere (ZSM). Range (in code): TR 06 46 58 69 06R 58G

191. **Coleophora ammophora (Falkovitsh,1989)** (Coleophoridae) Synonym(s): *ammophora* Falkovitsh,1989 Range (in code): TR IR Ab Mak Kh AF Gz TM 06 25 58 06Y 25A 58G
192. **Coleophora astragalella Zeller,1849** (Coleophoridae) Synonym(s): *astragalella* Zeller,1849; *fimbriosella* Herrich-Schäffer,1861; *plusiella* Constant,1865; *persimilis* Rebel,1904 Range (in code): ES FR IT CH AT CZ SK HU RO B-H YU TR LB Bsa RU UA KG Uk 04 05 06 16 42 50 58 04D 04Da 05A 06H 16A 42B 50G 50Gd 58G
193. **Coleophora christenseni Baldizzzone,1983** (Coleophoridae) Synonym(s): *christenseni* Baldizzzone,1983 Range (in code): GR Cr TR 58 58G
194. **Coleophora coronillae Zeller,1849** (Coleophoridae) Synonym(s): *coronillae* Zeller,1849 Original reference: *Coleophora coronillae* Zeller,1849, Linn. ent. 4: 265. Range (in code): ES FR IT DE CH AT PL CZ SK HU RO YU BG TR Cc AM IR Ab Oru LT RU MD UA BY 06 42 46 58 06R 58G
195. **Coleophora ditella Zeller,1849** (Coleophoridae) Synonym(s): *ditella* Zeller,1849; *tanacetii* Roesler,1866 nec Mühl.,1865; *roesleri* Wocke,[1876]; *anatolica* Toll,1952. Range (in code): ES FR IT NL DE CH AT PL CZ SK HU RO YU Cc AM Geg Eri TR IR Elb Th Kh Es Mz Clu Ab Oru Gor BG RU MN 42 58 42B 42O 58G
196. **Coleophora eupreta Walsingham,1907** (Coleophoridae) Synonym(s): *eupreta* Walsingham,1907; *nageli* Rebel,1910; *circumdatella* Turati,1934; *argentariella* Klimesch,1952; *africana* Toll,1957; *gozmanyi* Toll,1960; *betica* Glaser,1981 Range (in code): DZ Bsk TN Gf LY PT ES FR IT AT YU TR IR Fa Hz B-A 58 58G
197. **Coleophora ferruginea Baldizzzone,1994** (Coleophoridae) Synonym(s): *ferruginea* Baldizzzone,1994 Original reference: *Coleophora ferruginea* Baldizzzone,1994, Coleophoridae dell'Area Irano-Anatolica e regioni limitrofe: 97-99, fig.38. Holotype ♂: [Turkey]: "Asia min., 10km NW Gümüşhane 1000m." (NHMW). Range (in code): TR Cc AM Geg Eri IR Km Elb Th Kdj Ab Oru 06 29 38 58 06R 29A 38C 38Ca 58G
198. **Coleophora gaviaepennella Toll,1952** (Coleophoridae) Synonym(s): *gaviaepennella* Toll,1952 Range (in code): ES FR IT SK TR Cc AM Geg Eri RU 04 58 61 04D 04Da 04I 58G 61L
199. **Coleophora gazella Toll,1952** (Coleophoridae) Synonym(s): *gazella* Toll,1952 Range (in code): TR IQ Rba IR Kd Elb Th Kh Msh AF Kab TM 06 13 42 58 06Y 13G 13Ge 58G
200. **Coleophora gurunensis Baldizzzone,1994** (Coleophoridae) Synonym(s): *gurunensis* Baldizzzone,1994 Range (in code): TR 58 58G
201. **Coleophora kroneella Fuchs,1899** (Coleophoridae) Synonym(s): *kroneella* Fuchs,1899 Original reference: *Coleophora kroneella* Fuchs,1899, Stettin ent. Ztg. 60: 183-184. Type: Austria, Wien, leg. Krone. Range (in code): IT AT CZ HU RO BG GR TR Cc AM Geg IR Kd Snj 33 58 33O 58G
202. **Coleophora lixella Zeller,1849** (Coleophoridae) Synonym(s): *lixella* Zeller,1849 Original reference: *Coleophora lixella* Zeller,1849, Linn. ent. 4: 231. Lectotype ♂, designated by Baldizzzone (1994: 141) (BMNH). Range (in code): ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL TR Cc AM Geg Eri DK SE FI EE LV LT RU MD UA BY 05 06 29 38 42 50 58 05A 06F 06R 38C 38Ca 42J 50G 58G
203. **Coleophora necessaria Staudinger,1880** (Coleophoridae) Synonym(s): *necessaria* Staudinger,1880; *indiges* Falkovitsh,1992. Original reference: *Coleophora necessaria* Staudinger,1880, Horae Soc. ent. ross. 15: 370. Type ♂: [Türkei]: Amasia. Range (in code): TR TM RU 05 06 13 50 58 05A 06Y 13C 50G 58G
204. **Coleophora obtectella Zeller,1849** (Coleophoridae) Synonym(s): *obtectella* Zeller,1849 Original reference: *Coleophora obtectella* Zeller,1849, Linn. Ent. 4: 333. Range (in code): ES FR Si IT AT HU YU BG GR Cr TR Cc AM Eri Geg LB IL 04 06 12 13 25 29 42 50 58 61 04D 04Da 06A 06Aa 06D 06R 12C 13G 13Gw 25C 40X 40Xa 50G 58G 61L
205. **Coleophora onobrychiella Zeller,1849** (Coleophoridae) Synonym(s): *onobrychiella* Zeller,1849; *arenariella* Zeller,1865 Original reference: *Coleophora onobrychiella* Zeller,1849, Linn. ent. 4: 271. Range (in code): IT DE CH AT PL CZ SK HU YU GR TR SY Dms IR Ab Oru Hz B-A Elb Kdj SE EE LV LT RU MD UA BY RO 06 16 29 42 50 55 58 06H 16A 42B 50G 55E 58G
206. **Coleophora onopordiella Zeller,1849** (Coleophoridae) Synonym(s): *onopordiella* Zeller,1849; *eremica* Amsel,1935; *cerinaula* Meyrick,1936; *fusca* Toll,1952; *pseudophlomidella* Toll,1952; *sivandella* Toll,1959; *litorella* Nemes,2003 Range (in code): FR IT AT PL CZ SK HU RO BG GR TR Cc AM Geg SY Dms IR Fa Elb Th Kdj IL Pa IQ Dia 05 06 23 25 33 38 42 45 46 50 51 58 71 05A 06R 06Y 25A 33B 38C 38Ca 42O 46H 50G 50Gd 51D 51Da
207. **Coleophora oriolella Zeller,1849** (Coleophoridae) Synonym(s): *oriolella* Zeller,1849 Original reference: *Coleophora oriolella* Zeller,1849, Linn. ent. 4: 258, Lectotype ♂, designated by Baldizzzone (1994: 143) (BMNH). Range (in code): PT ES FR Sa Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR RU 06 58 06Y 58G
208. **Coleophora parcella Toll,1952** (Coleophoridae) Synonym(s): *parcella* Toll,1952 Original reference: *Coleophora parcella* Toll,1952, Bull. Soc. ent. Mulhouse 1952: 18. Range (in code): TR Cc AM Geg IR Ab Oru Kd Bne Th Kdv Elb 58 61 58G 61L
209. **Coleophora pennella ([Denis & Schiffermüller],1775)** (Coleophoridae) Synonym(s): *pennella* [Denis & Schiffermüller],1775; *borowskiella* Goeze,1783; *mucosa* Fourcroy,1785; *mucosella* Villers,1789; *onosmella* Brahm,1791; *struthionipennella* Hübner,1796; *cornuum* Vallot,1818; *hispanicella* Möschler,1866; *diffinis* Staudinger,1880;

- nervosella* Müller-Rutz,1927; *flavilineella* Toll,1952; *gogovi* Capuse,1971 Original reference: *Tinea pennella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 140. Type(s): [Austria]: Vienna district. Range (in code): **MA PT ES FR Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG Cr TR Cc IR Gor DK SE LV LT RU MD UA BY 05 06 16 29 33 46 50 58 05A 06H 16A 50G 58G**
- 210. *Coleophora phlomidis* Stainton,1867** (Coleophoridae) Synonym(s): *phlomidis* Stainton,1867; *spiniferella* Toll,1952; *subochrea* Toll,1952 Original reference: *Coleophora phlomidis* Stainton,1867, *Tineina Syria Asiaminor*: 57. Range (in code): **TR SY Dms Cc AM Geg IR Fa Elb Th TM RU Sr RO 05 06 12 23 33 42 46 47 58 05A 06R 58G**
- 211. *Coleophora phrygiae* Baldizzone,1994** (Coleophoridae) Synonym(s): *phrygiae* Baldizzone,1994 Range (in code): **TR 03 06 25 38 42 58 06Y 25A 42J 58G**
- 212. *Coleophora poliacantha* Baldizzone,2001** (Coleophoridae) Synonym(s): *poliacantha* Baldizzone,2001 Range (in code): **TR 44 58**
- 213. *Coleophora qulikushella* Toll,1959** (Coleophoridae) Synonym(s): *qulikushella* Toll,1959 Range (in code): **IR Lo Ab Khy Mak Mha Km Fa TR GR 06 33 42 51 58 71 06Y 06R 51D 51Da 58G**
- 214. *Coleophora serpylletorum* Hering,1889** (Coleophoridae) Synonym(s): *serpylletorum* Hering,1889; *assisti* Nemeş,2003 Range (in code): **ES FR IT GB NL DE CH AT PL CZ SK HU RO YU GR TR DK LV LT 06 14 25 33 38 42 50 58 06R 25C 38C 38Ca 58G**
- 215. *Coleophora sobrinella* Toll,1944** (Coleophoridae) Synonym(s): *sobrinella* Toll,1944 Range (in code): **TR 58 58G**
- 216. *Coleophora stramentella* Zeller,1849** (Coleophoridae) Synonym(s): *stramentella* Zeller,1849 Original reference: *Coleophora stramentella* Zeller,1849, Linn. ent. 4: 274. Range (in code): **AT CZ SK HU RO YU BG TR RU MD UA BY 06 07 16 29 38 58 71 06F 07M 16A 29A 58G 71B**
- 217. *Coleophora univittella* Staudinger,1880** (Coleophoridae) Synonym(s): *univittella* Staudinger,1880 Original reference: *Coleophora univittella* Staudinger,1880, *Horae Soc. ent. ross.* 15: 368. Syntypes 2 ex: [Türkei]: Bosz-Dagh; Lectotype ♂, designated by Baldizzone (1994: 134) (ZMB). Range (in code): **GG Cc TR AM Geg Eri IR Elb Th Se Kz Fa Kd Snj AF Pag Kab UA Cm Kp TM 04 06 13 29 32 38 42 44 45 47 50 58 70 04D 04Da 06R 06Y 13G 13Ge 32C 38C 38Ca 42O 44F 44Fa 50G 50Ga 58G 58I 58Ia 61L**
- 218. *Coleophora valesianella* Zeller,1849** (Coleophoridae) Synonym(s): *valesianella* Zeller,1849; *giraudi* Ragonot,1874; *simillima* Staudinger,1880; *predotaella* Rebel,1914 Range (in code): **ES FR IT CH AT RO YU HV MK GR TR IR Shr Fa Mz Clu Ab Mak CY 06 07 32 42 50 58 71 06D 07M 32C 42O 50G 50Gd 58G 71B**

Cosmopterigidae

- 219. *Eteobalea sumptuosella* (Lederer,1855)** (Cosmopterigidae) Synonym(s): *sumptuosella* Lederer,1855; *amseli* Osthelder,1940 Original reference: *Elachista sumptuosella* Lederer,1855, *Verh. zool.-bot. Ges. Wien* 5: 234. Type: Libanon: Beirut. Range (in code): **MA DZ Eba TN ES FR Co IT YU HV MK AL BG GR TR RU Cc MD UA BY LB Bei CY IL Js SY Hal TM AF Pag Kab KG Uk 05 06 16 42 46 58 05A 06R**
- 220. *Hodgesiella christophi* Koster & Sinev,2003** (Cosmopterigidae) Synonym(s): *christophi* Koster & Sinev,2003 Range (in code): **TR 42 50 58 58G**
- 221. *Stagmatophora beata* Walsingham,1907** (Cosmopterigidae) Synonym(s): *beata* Walsingham,1907 Original reference: *Stagmatophora beata* Walsingham,1907, *Entomologist's mon. Mag.* 43: 180-181. Type ♂: Algeria, Hammam-es-Salahin. Range (in code): **MA DZ ES FR IT HU GR Cr TR LB Bei SY Hal IR Kh KuB Th RU MD UA BY 58**
- 222. *Vulcaniella glaseri* (Riedl,1966)** (Cosmopterigidae) Synonym(s): *glaseri* Riedl,1966 Original reference: *Stagmatophora glaseri* Riedl,1966, *Mitt. ent. Ges. Basel* 16: 108. Holotype ♂: [Türkei: Ankara Prov.]: "Asia min., Turcia, Kızılcahamam, 925m" (LNK). Range (in code): **TR 06 58 06R 58G**

Cossidae

- 223. *Cossulus argentatus* (Staudinger,1887)** (Cossidae) Synonym(s): *argentatus* Staudinger,1887; *araxes* De Freina,1982 Original reference: *Cossulus argentatus* Staudinger,1887, *Stettin ent. Ztg.* 48: 91. Type ♂: [Türkei]: "Alexandropol (südwestl. Caucasus Gebiete, Armenien)". Range (in code): **TR Cc AM AZ Nv Ord LB Bsa IR Elb Kdv 04 12 13 25 30 36 42 46 49 51 58 65 69 73 76 04D 04Da 04I 12C 13A 13Ab 13Ax 25R 25Rb 25T 30B 30Bl 30D 30Da 36F 36Fa 36Fb 49E 49Ea 51B 58G 58Ga 58Gg 65Bx 65F 65Fl 65G 65Ge 69B 69Ba 73C 73Cd 76C**
- 224. *Cossulus lignosus* (Brandt,1938)** (Cossidae) Synonym(s): *lignosus* Brandt,1938 Original reference: *Hypopta lignosus* Brandt,1938, *Ent. Rdsch.* 55: 699, Taf.v figs. 46,47. Syntypes: Iran: Sine Sefid, Mian-Kotal Commee. Range (in code): **TR Cc IR Fa See Com Elb Th IQ LB Bsa 06 42 46 50 58 73 06Y 06Yb 42B 42O 58G 58Ga 73C 73Cd**

- 225. Cossulus nedretus De Freina & Yakovlev, 2005** (Cossidae) Synonym(s): *nedretus* De Freina & Yakovlev, 2005 Original reference: Cossulus nedretus De Freina & Yakovlev, 2005, Ent. Z. 115 (2): 81-84, figs. Holotype ♂: Turkey: Sivas Prov., Gürün, Gökpinar 1600m (MNHV). Range (in code): TR 58 58G 58Gi
- 226. Cossus cossus (Linnaeus, 1758)** (Cossidae) Synonym(s): *cossus* Linnaeus, 1758; *unguiculatus* Fabricius, 1794; *ligniperda* Fabricius, 1794 Original reference: Phalaena cossus Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 504. Type(s): [Europa]. Range (in code): DZ PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR IQ Hjo Shq DK NO SE FI EE LV LT RU Ur Sb Am Daur MD UA BY Cc GG Tbl Bjo Mng Lag Kir Len Aj Akh Btm Smg Sok Abk AZ LB Bsa IR Elb Th Mz Gls Kh KG Uk CN Yu Mc KP KR JP MN 01 05 06 12 13 14 16 17 19 23 25 30 36 42 46 49 53 55 56 58 60 61 62 65 73 76 01K 05A 12A 12Aa 12E 13C 13Cf 13G 13Gü 13Gw 16A 19P 23G 23Ga 30B 30Ba 30Bl 30Be 30D 46G 49E 49Ea 56F 56Fq 56Fs 56F6 58G 60C 62E 65Bx 65D 65DI 65Dlc 65G 65Ge 65K 65Kd 65Kg 73C 73Cd 73A 73Aa 76B
- 227. Dyspessa defreinae Yakovlev, 2008** (Cossidae) Synonym(s): *defreinae* Yakovlev, 2008 Range (in code): TR 58 58G
- 228. Dyspessa emilia (Staudinger, 1879)** (Cossidae) Synonym(s): *emilia* Staudinger, 1879 Original reference: Endagria emilia Staudinger, 1879, Horae Soc. ent. ross. 14: 347-348. Syntypes: [Türkei]: Amasia (Kerasdere). Range (in code): TR GR 01 05 06 07 19 33 42 50 58 05A 33G 58N
- 229. Dyspessa infusca (Staudinger, 1892)** (Cossidae) Synonym(s): *infusca* Staudinger, 1892; *cypriaca* Rebel, 1927; *kurdistanica* Turati, 1909. Range (in code): TR Cc RU LB Bei CY UA SY 01 05 06 07 14 16 17 20 21 26 33 36 42 45 46 58 60 66 05A 06R 06Rb 06Rd 16A 42B 58N
- 230. Dyspessa pallidata Staudinger, 1901** (Cossidae) Synonym(s): *pallidata* Staudinger, 1892; *pallidata* Staudinger, 1901; *nigrita* Wagner, 1931; *dueldueli* Daniel, 1939. Range (in code): TR LB Bsa Cc AM IR Ss GG Smt Akh RU 01 03 05 31 42 46 58 46G 46Gi 58N
- 231. Dyspessa ulula (Borkhausen, 1790)** (Cossidae) Synonym(s): *ulula* Borkhausen, 1790; *hepialica* Borkhausen, 1790; *hepialina* Hübner, 1792; *marmorata* Rambur, 1858; *fuscata* Staudinger, 1892; *affinis* Rothschild, 1917; *maroccana* Rothschild, 1917; *pallida* Rothschild, 1917 *nec* Roth., 1912. Original reference: Phalaena ulula Borkhausen, 1790, Naturg. Eur. Schmett. 3: 142. Type: Germany: Frankfurt. Range (in code): PT ES FR IT DE CH AT PL CZ SK HU RO YU AL BG GR Rd Cr TR RU MD UA BY CY LB Bei IR Kd KG Ssn IQ Mkp GG Tbl Bjo Kir Kak Cc AZ 05 06 07 13 14 16 17 20 21 26 33 36 42 45 46 48 58 60 65 66 05A 06R 06Rb 06Rd 13A 13Ab 13Ax 16A 42B 48F 58N 65N 65Np2 65Nr2 65Nm
- 232. Isoceras bipunctatum (Staudinger, 1887)** (Cossidae) Synonym(s): *bipunctatum* Staudinger, 1887 Range (in code): TR IL Js Pa LB Cc GG Kak AZ Nv Ord IR Fa Ahz IQ Ry Dia 06 07 13 25 27 29 30 33 38 46 49 56 58 60 63 71 73 06R 06Rb 13C 13Cg 30B 30Be 30Bh 30D 30Da 38C 38Cb 46F 56F 63L
- 233. Phragmataecia albida Erschoff, 1874** (Cossidae) Synonym(s): *albida* Erschoff, 1874; *erschoffi* Reisser, 1962 Range (in code): Cr GR TR Cc TM Kp AF IR Kh TM UZ KG CN Ui Ku RU 05 08 24 25 30 33 35 36 38 44 46 51 58 65 71 73 08H 08Ha 46G 46Gf 65B 65Bo 65Bx

Ctenuchidae

- 234. Amata aequipuncta (Turati, 1917)** (Ctenuchidae) Synonym(s): *aequipuncta* Turati, 1917; *aequipunctata* De Freina, 1994 Original reference: Syntomis aequipuncta Turati, 1917, Atti Soc. ital. Sci. Nat. 56: 216, 224, t. 2 figs. 17-20. Holotype ♂: [Turkey]: Eibes [Akbes] (coll. Turati). Range (in code): TR Cc SY LB IQ 01 05 31 32 33 36 46 51 58 01H 05A 31M 32C 33N 36F 46G 46F 46Fg 51D 51Da 58G
- 235. Amata rossica (Turati, 1917)** (Ctenuchidae) Synonym(s): *nigricornis* Alpheraky, 1883; *nigricornis* Kirby, 1892 (*praeocc.*); *rossica* Turati, 1917; *tanaica* Obratzsov, 1941 Original reference: Syntomis rossica Turati, 1917, Atti Soc. ital. Sci. Nat. 56: 219, 228, t. 4 fig. 4. Type ♂: Russia: Saratow (coll. Turati). Range (in code): TR RU Sr Pe Tt Or Ur Ro Da Tua Soc St Pja Kis Vlk Kb Teb Nal Cc GG Sva Tbl Lag Aj Btm Im Kta Bjo Smt Akh Aba AM Alg Eri Svn AZ Kir UA Cm KG Uk IR Ak Kly 02 04 05 06 07 08 14 16 24 28 33 37 38 43 55 58 60 64 71 75 76 02F 05A 06R 06Re 06Rd 07C 08H 16A 33A 33E 33F 33P 37P 38H 38Ha 58G 58N 60C 64F 75A 75D 75Db 76C
- 236. Amata transcaspica Obratzsov, 1941** (Ctenuchidae) Synonym(s): *transcaspica* Obratzsov, 1941 Original reference: Amata (Syntomis) transcaspica Obratzsov, 1941, Univ. Kijev. Acta Mus. Zool. 1 (1939): 138 et seq. Type ♂: [Turkmenistan]: Krasnowodsk (coll. Sheljuzhko). Range (in code): TR TM Krn I-B Cc AZ 12 21 25 44 58 73 21L 21Ld 21N 21Nb 21Nh 44A 44Ab 44F 58R 58Rc 73A

Drepanidae

- 237. Cilix asiatica A. Bang-Haas, 1907** (Drepanidae) Synonym(s): *asiatica* A. Bang-Haas, 1907; *depalpata* Strand, 1913 Original reference: Cilix glaucata var. asiatica A. Bang-Haas, 1907, Dt. ent. Z., Iris 20: 70. Syntypes: [Türkei]: "Klein-Asien: Syrien: Mardin, Amasia". Range (in code): GG Smt Akh Cc AM AZ Len UA Cm TR IL Hf Pa LB Bsa IR Elb IQ AF Srb Bsg 05 06 07 10 12 17 21 30 31 33 36 42 45 46 47

49 50 56 58 60 65 71 73 05A 06R 06Rb 07A 07C 17M 21N 21Nh 30B 30Bh 31K 31Ka 36D 36Db 49E 49Ea 56F 58N 60G 65D 65Ds 65F 65Fp 65N 65Np6 65Nm 73C 73Cd

Epermeniidae

- 238. Ochromolopis zagulajevi Budashkin & Sachkov, 1991** (Epermeniidae) **Synonym(s):** *zagulajevi Budashkin & Sachkov, 1991* Range (in code): IT HV MK AL GR BG TR RU Cc AM Eri GG Tbl Cm IR Kdj Ss 04 16 25 33 44 46 50 55 58 77 04C 16A 25C 33R 44E 44Ed 46L 50G 50Ga 55N 58G 77F

Gelechiidae

- 239. Acompsia (s.str.) schepleri Huemer & Karsholt, 2002** (Gelechiidae) **Synonym(s):** *schepleri Huemer & Karsholt, 2002* Original reference: *Acompsia (s.str.) schepleri Huemer & Karsholt, 2002*, *Nota lepid.* 25 (2/3): 129-130, figs. Holotype ♂: Turkey, Prov. Erzincan, Kızıldağ Geçidi 2100m 19 viii 1993, leg. Fritz Schepler (ZMUC). Range (in code): TR 58 58I 58Ia
- 240. Caryocolum schleichi (Christoph, 1872)** (Gelechiidae) **Synonym(s):** *schleichi Christoph, 1872; syriacum Povolny, 1977* Range (in code): MA DZ ES FR IT DE CH AT CZ SE FI EE LV RU Ur Sb TR MD UA BY SY Dms Hal AF Pag MN 58 58G
- 241. Syncopacma semicostella (Staudinger, 1871)** (Gelechiidae) **Synonym(s):** *semicostella Staudinger, 1871; albicapitella Bidzilya, 1996* Original reference: *Gelechia semicostella Staudinger, 1871*, *Berl. ent. Z.* 14: 311. Lectotype ♂: Russia: Sarepta [=Krasnoarmeysk], designated by Sattler, 1986 (ZMHU). Range (in code): RU Ur Sr UA Cm Da Cc AZ Tlh TR PK Abb 36 58 58G

Geometridae

- 242. Agriopis bajaria ([Denis & Schiffermüller], 1775)** (Geometridae) **Synonym(s):** *aerugaria [Denis & Schiffermüller], 1775; bajaria [Denis & Schiffermüller], 1775; vittaria Sulzer, 1776; rubrostriata Goeze, 1781; ligustriaria Lang, 1789; sericearia Borkhausen, 1794; cineraria Esper, [1801]; sorditaria Hübner, [1809]; legrasi Dumont, 1925* Original reference: *Geometra bajaria [Denis & Schiffermüller], 1775*, *Ankündigung syst. Werkes Schmett. Wienergegend*: 315. Type(s): [Austria]: Vienna district. Range (in code): MA PT ES FR Sa Si IT BE LU DE CH AT CZ SK HU RO YU BG GR Cr TR Cc GG RU MD UA BY IL Pa CY 05 17 34 45 56 58 05A 56F 56Fb 56Fg 56Ft 58N
- 243. Aplocera annexata (Freyer, [1830])** (Geometridae) **Synonym(s):** *annexata Freyer, [1830]; boisduvaliata Duponchel, 1831* Original reference: *Larentia annexata Freyer, [1830]*, *Beitr. Gesch. eur. Schmett.* 3: 122, Tab. 132 Syntypes: [Ukraine]: Odessa. Range (in code): GR UA TR Cc Arr GG Smt Akh AM IR 05 06 13 14 16 18 24 25 33 36 38 42 46 58 60 61 65 69 76 80 05A 13G 13Gü 13Gs 13Gw 16A 18F 25A 38K 42B 46Fb 58N 65F 65Fb 65Fp 65Fz 65K 65Kb 65Kz 65Kg 65N 65Np2 65Nr4 65Nm 80B 80Bc
- 244. Aplocera columbata (Metzner, 1845)** (Geometridae) **Synonym(s):** *columbata Metzner, 1845; nomadaria Herrich-Schäffer, 1848* Original reference: *Geom[etra] columbata Metzner, 1845*, *Stettin ent. Ztg.* 6(6): 188-189. Type(s): [Türkei]: Turcia europaea. Range (in code): BG GR TR RU Cc GG AZ AM Da 05 06 13 14 16 24 25 42 58 76 05A 13G 13Gw 16A 58G 58Gg
- 245. Aplocera obsitaria (Lederer, 1853)** (Geometridae) **Synonym(s):** *obsitaria Lederer, 1853; pseudopallidata Bytinski-Salz & Brandt, 1937* Original reference: *Anaitis obsitaria Lederer, 1853*, *Verh. zool.-bot. Ver. Wien* 3: 264-265. Syntypes 2♀: [Türkei]: Diarbekir. Range (in code): TR Cc IQ IR Fa Shr Sse Th Elb Nss LB Bsa 04 05 21 25 42 44 46 47 58 62 65 76 05A 42B 44E 44Eh 46C 46G 46Gi 58N 65D 65Dd 65Dda 65F 65Fm 65Fp 65G 65Gt 65N 65Np1 65Np2 65Nm
- 246. Aplocera plagiata (Linnaeus, 1758)** (Geometridae) **Synonym(s):** *plagiata Linnaeus, 1758; pallidata Staudinger, 1879* Original reference: *Phalaena plagiata Linnaeus, 1758*, *Syst. Nat. (Edn.10)* 1: 526. Type(s): Europa. Range (in code): DZ Lbs PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ AM Nv IQ Rwx IR Ab Oru Fa Sse Com Kz Gl Kh CY DK NO SE FI EE LV LT RU Krl MD UA BY CN Ui Ju Kön IL Pa Js He LB Bsa 01 05 06 13 14 16 17 18 22 23 24 29 30 33 34 35 38 39 42 44 45 46 56 58 60 61 62 65 71 75 80 81 01H 05A 05G 06R 06Rb 13A 13Ab 13Ax 13G 13Gü 13Gw 13Gs 16A 18F 42B 44E 44Eh 46G 46Gi 56F 58N 60H 60Hb 61K 65F 65Fg 65Fp 65K 65Kb 65Kl 65N 65Nc 65Nc4 65Np 65Np1 65Nr4 65Nm 75F 75Fb 80B 80Bc
- 247. Aspitates quadripunctata (Goeze, 1781)** (Geometridae) **Synonym(s):** *gilvaria [Denis & Schiffermüller], 1775; quadripunctata Goeze, 1781* Original reference: *Phalaena quadripunctata Goeze, 1781*, *Ent. Beyr.* 3(3): 388, nr. 94. Range (in code): DZ Clo PT ES FR IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR FI EE LV LT RU MD UA BY CN Ui Chk Ts Kno MN KG Ssn 06 14 17 58 58G 58Gg 58Gj
- 248. Cataclysme riguata (Hübner, [1813])** (Geometridae) **Synonym(s):** *riguata Hübner, [1813]* Original reference: *Geometra riguata Hübner, [1813]*, *Samml. eur. Schmett.* 5: pl. 69, fig. 358. Type: Europa. Range (in code): PT ES FR Co Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM LT RU Tv MD UA BY IR Elb Mz Th AF TM Kp TJ KK T-S KG Lps At Ur Am Cm CN Ui Ku Cc GG Kir AZ AM 05 06 14 16 36 38 42 50 58 71 76 05A 16A 36D 36Db 50G 58N 76C

- 249. Catarhoe putridaria (Herrich-Schäffer,[1852])** (Geometridae) **Synonym(s):** *putridaria* Herrich-Schäffer,[1852]; *bulgariata* Millière,1868 **Original reference:** *Larentia putridaria* Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 78, fig.536. **Type(s):** [Aserbaidjan]: Elisabethpol [=Kirovabad]. **Range (in code):** ES FR Sa Si IT RO YU AL BG GR TR Cc GG Bjo Kir Ord AZ Nv AM IR Kh TM Kp LB Bsa IL Pa 05 06 25 38 42 58 65 76 05A 06R 06Rb 42B 58N 65F 65Fp 65Fz 65Fr 76C
- 250. Chesistege korbi (Bohatsch,1910)** (Geometridae) **Synonym(s):** *korbi* Bohatsch,1910 **Original reference:** *Chesias korbi* Bohatsch,1910, Jb. Wien. ent. Ver. 20: 164. **Syntypes:** [Türkei]: Raupe auf *Cephalaria procera* über 2000m bei Takaltu oberhalb Kasikoparan (Russ. Armenien) [sic!]. **Range (in code):** TR JO IQ TM Kp Cc AM 06 13 24 31 46 56 58 65 71 76 13G 13Gö 13Gğ 56F 58N 65F 65Fp 65Fz 65N 65Nb 76C
- 251. Cidaria fulvata (Forster,1771)** (Geometridae) **Synonym(s):** *fulvata* Forster,1771; *cuspidata* Thunberg,1784 **Original reference:** *Phalaena fulvata* Forster,1771, Novae species Insectorum centuria I. 1: 76. **Syntypes:** England (ZMUC). **Range (in code):** ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AM GG Mng DK NO SE FI EE LV RU MD UA BY 06 13 14 24 29 42 58 61 65 69 75 76 13G 13Gü 13Gw 42B 58N 61K 65B 65Bo 65Bx 65F 65Fp 65Fz 75F 75Fb 76C
- 252. Coenotephria florianii Hausmann,2011** (Geometridae) **Synonym(s):** *florianii* Hausmann,2011 **Original reference:** *Coenotephria florianii* Hausmann,2011, Mitt. münch. ent. Ges. 101: 82-83, figs. **Holotype** ♂: Lebanon c., Laqlouq env. 1600m 4.10.2008 leg. I. & A. Floriani, A.Saldaitis (ZSM). **Range (in code):** LB Lkl TR 58 58G
- 253. Crocallis (s.str.) tusciaria (Borkhausen,1793)** (Geometridae) **Synonym(s):** *tusciaria* Borkhausen,1793; *extimaria* Hübner,[1799] **Range (in code):** PT ES FR Si IT DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG AZ AM RU MD UA BY 05 17 31 42 46 56 58 75 05A 31M 42B 56F 58N 75F 75Fb
- 254. Cyclophora puppillaria (Hübner,[1799])** (Geometridae) **Synonym(s):** *puppillaria* Hübner,[1799]; *nolaria* Hübner,1809; *gyrata* Hübner,[1813]; *gyraria* Treitschke,1827; *mirtalis* Costa,1834; *calaritana* Turati,1911; *asiaeminoris* Amsel,1935; *granti* L.B.Prout,1935 **Original reference:** *Geometra puppillaria* Hübner,[1799], Samml. eur. Schmett. 5: pl.13, fig.69. **Type:** Europa. **Range (in code):** MA DZ Ges TN Az PT ES Mu FR Co Sa Si IT MT IE GB NL DE CH AT SK HU RO YU AL BG GR Cr Rd TR Cc GG DK SE RU MD UA BY IR Fa IL Pa Hf Car LB Bsa 06 07 14 16 17 31 33 34 42 45 46 48 58 80 81 16A 31K 31Ka 31Ka5 42B 46L 48D 58N 80B 80Bc
- 255. Docirava munda (Staudinger,1892)** (Geometridae) **Synonym(s):** *munda* Staudinger,1892 **Original reference:** *Anaitis munda* Staudinger,1892, Dt. ent. Z., Iris 5: 216-217. **Syntypes:** [Lebanon]: Beirut. **Range (in code):** TR LB Bei 01 05 13 38 42 44 46 56 58 65 66 01H 05A 13A 13Ab 13Ax 38H 38Hc 42B 44E 44Eh 44O 44Ob 46G 46Gf 56F 56Fs 65F 65Fp 65Fq 65Fz
- 256. Dyscia (Rjabovana) negrama Wehrli,1950** (Geometridae) **Synonym(s):** *negrama* Wehrli,1950; *rjabovi* Vardikjan,1957 **Range (in code):** Cc AM IR Ak Tbz TR 58 58G
- 257. Dyscia (s.str.) conspersaria ([Denis & Schiffermüller],1775)** (Geometridae) **Synonym(s):** *conspersaria* [Denis & Schiffermüller],1775; *cuniculina* Hübner,1790; *cunicularia* Esper,1803; *turturaria* Boisduval,1840; *#conspersana* Pugaev & Zolotuhin,2006 **Original reference:** *Geometra conspersaria* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: **Type(s):** [Austria]: Vienna district. **Neotype** ♂ designated by Trusch & Erlacher (2002: 531) (ZFMK). **Range (in code):** ES FR IT AT CZ SK HU RO GR Rd TR Cc GG AM Eri AZ RU MD UA BY 05 06 14 16 17 18 22 25 34 35 36 39 42 46 50 51 58 60 65 70 75 05A 06R 06Rd 16A 42B 65D 65Dh
- 258. Dyscia (s.str.) lentiscaria (Donzel,1837)** (Geometridae) **Synonym(s):** *lentiscaria* Donzel,1837; *agacles* Oberthür,1923 **Original reference:** *Crocallis lentiscaria* Donzel,1837, Annls Soc. ent. Fr. 6: 13, pl.1 figs.1,2. **Range (in code):** DZ Ges PT ES Mu FR IT TR Cc AM 58 65 58N 65D 65Du
- 259. Eilicrinia cordiaria (Hübner,1790)** (Geometridae) **Synonym(s):** *cordiaria* Hübner,1790 **Original reference:** *Phalaena cordiaria* Hübner,1790, Beitr. Gesch. Schmett. 2(1): 31, Tab.4 fig.Z. **Range (in code):** AT SK HU RO YU BG GR RU MD UA BY TR Cc AZ Nv AM GG IQ Dk IR FA Sse IN Kul Hp 06 14 16 18 22 36 38 42 45 46 56 58 59 61 65 71 16A 18F 36D 36Db 38K 42B 46G 46Gf 56F 56Fn 58N 61K 65F 65Fm 65H 65Hb 65N 65Np 65Nm
- 260. Ematurga atomaria (Linnaeus,1758)** (Geometridae) **Synonym(s):** *atomaria* Linnaeus,1758; *isoscelata* Scopoli,1763; *pennata* Scopoli,1763; *aceraria* Hufnagel,1767; *artemisaria* Herbst,1782; *picta*, *microcosa* Fourcroy,1785; *glarearia* Hübner,[1799]; *obsoletaria* Zett.,1839; *minuta* Heydemann,1925; *arenaria* Candeze,1926. **Original reference:** *Phalaena atomaria* Linnaeus,1758, Syst. Nat. (Edn.10)1: 521. **Type(s):** [Europa], in *Tilia*. **Range (in code):** PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ AM DK NO SE FI EE LV LT RU MD UA BY CN Ui Ii Ku Gn KG Tk 05 06 11 12 13 14 16 22 33 34 37 39 41 45 52 54 55 57 58 60 67 81 05A 12A 12Ab 13F 13G 13Gö 13Gğ 13Gs 13Gw 16A 33G 37F 58N 60H 60Hb
- 261. Eumera regina Staudinger,1892** (Geometridae) **Synonym(s):** *regina* Staudinger,1892 **Original reference:** *Eumera regina* Staudinger,1892, Dt. ent. Z., Iris 5: 162-164, Taf.2 fig.8. **Syntypes** 3♂ 1♀: [Türkei]: Amasia; [Croatien]: Zara. **Range (in code):** PL HV YU MK BG GR TR 05 14 42 58 05A 42B 58N

- 262. Eupithecia alliaria Staudinger, 1870** (Geometridae) **Synonym(s):** *alliaria* Staudinger, 1870; *#notata* Dietze, 1910 nec Sph., 1831 **Original reference:** Eupithecia alliaria Staudinger, 1870, Berl. ent. Z. 14: 129. Syntypes: Ungarn: Umg. Ofens. **Range (in code):** MA DZ PT ES FR IT CH AT PL CZ SK HU RO YU BG GR TR RU MD UA Cm AZ GG Cc 06 42 58 75 06R 42B 58N 75F 75Fd
- 263. Eupithecia denticulata (Treitschke, 1828)** (Geometridae) **Synonym(s):** *denticulata* Treitschke, 1828 **Original reference:** Larentia denticulata Treitschke, 1828, Die Schmett. Eur. 6 (2): 132. Lectotype ♂: Ungarn: Ofen (HNHM). **Range (in code):** ES FR DE CH SK HU RO BG TR Cc GG Bjo AM 04 06 25 31 42 58 66 75 76 04D 06E 06Ea 06R 06Rb 58N 66P 75F 75Fd 76C
- 264. Eupithecia gratiosata Herrich-Schäffer, 1861** (Geometridae) **Synonym(s):** *gratiosata* Herrich-Schäffer, 1861; *subseparata* Christoph, 1885 **Original reference:** Eupithecia gratiosata Herrich-Schäffer, 1861, Neue Schmett. 3: 27, fig. 135. Type(s): Patria incognita. **Range (in code):** MA DZ TN PT ES FR Sa Si IT PL RO YU AL BG GR TR IQ LB Bsa Cc GG AZ IR 16 25 31 45 56 58 65 16A 56F 58N 65D 65F 65Fd 65Fr
- 265. Eupithecia innotata (Hufnagel, 1767)** (Geometridae) **Synonym(s):** *innotata* Hufnagel, 1767; *tamarisciata* Freyer, 1836; *suspectata* Dietze, 1871; *uliatia* Staudinger, 1897; *ulicada* Dietze, 1910; *alexandriana* Vardikjan, 1972; *sergiana* Vardikjan, 1972. **Original reference:** Phalaena innotata Hufnagel, 1767, Berl. Mag. 4: 616. Type(s): Deutschland: Berlin. **Range (in code):** MA DZ Ges TN PT ES FR Co Sa IT MT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Tbl Bjo Kir Lag AZ AM Eri DK NO SE FI EE LV LT RU Sb MD UA BY MN CN Ui Ku Kun AF Kab 05 16 17 58 05A 16A 58N
- 266. Eupithecia millefoliata Roesler, 1866** (Geometridae) **Synonym(s):** *millefoliata* Roesler, 1866; *achilleata* Mabille, 1869; *#maeoticaria* Bohatsch, 1893 **Range (in code):** MA ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO BG MK TR Cc GG DK NO SE FI EE LV LT RU UA Cm BY KK KG TJ UZ At Sb Ya 06 42 46 58 76 58N
- 267. Eupithecia oblongata (Thunberg, 1784)** (Geometridae) **Synonym(s):** *#centaureata* [Denis & Schiffmüller], 1775; *oblongata* Thunberg, 1784; *boloniensis* Fourcroy, 1875; *centralisata* Staudinger, 1892; *chinae* Vojnits, 1977. **Original reference:** Geometra oblongata Thunberg, 1784, Diss. ent. sistens Insecta Suecica 1: 14. Lectotype ♂ (UZI). **Range (in code):** MA DZ Ges TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR Cc GG Tbl Kir Lag AM AZ DK NO SE FI EE LV LT RU Da Us MD UA BY KG Ssn Tk CN Ui Ku Stg Kwa IL Pa Car Jf LB Bsa PK Ch IN Ld Gg KK Ax UZ Smk AF Nu Bd TW 05 06 14 16 17 34 42 46 55 56 58 65 71 05A 06K 06Kc 16A 34H 36D 36Db 42B 42J 42X 42Xa 55F 56F 56Fv 58N 65D 65Dg 65F 65Fç 65Fz 65L 65Lb 65N 65Np1 65Np6 65Nm
- 268. Eupithecia pinkeri Mironov, 1991** (Geometridae) **Synonym(s):** *pinkeri* Mironov, 1991 **Original reference:** Eupithecia pinkeri Mironov, 1991, Beitr. Ent. 41 (2): 371, figs. 1-9. Holotype ♂: [Turkey]: East Anatolia: Gürün (NHMW). **Range (in code):** TR AZ Cc 25 58 70 58G
- 269. Glossotrophia (s.str.) confinaria (Herrich-Schäffer, [1847])** (Geometridae) **Synonym(s):** *confinaria* Herrich-Schäffer, [1847] **Range (in code):** ES FR Co Sa Si IT CH AT RO YU AL BG GR Cr TR RU MD UA KG Uk LB Bsa 01 16 38 56 58 01H 16A 56F 58N
- 270. Glossotrophia (s.str.) diffinaria L.B.Prout, 1913** (Geometridae) **Synonym(s):** *luridata* Staudinger, 1871 nec Zell.; *diffinaria* L.B.Prout, 1913 **Original reference:** Glossotrophia diffinaria L.B.Prout, 1913, [in] Seitz, A., Die Gross-Schmett. Erde 4: 83 (nomen novum pro luridata Staudinger nec Zeller). **Range (in code):** GR Rd TR Cc 08 24 42 46 50 58 68 42B 46G 46Gi 50G 50F 58G 68B
- 271. Hydria cervinalis (Scopoli, 1763)** (Geometridae) **Synonym(s):** *cervinalis* Scopoli, 1763; *cervinata* [Denis & Schiffmüller], 1775; *fasciaria* Goeze, 1781; *fasciata* Retzius, 1783; *cervinaria* Treitschke, 1825; *certata* Hübner, [1825]; *certaria* Boisduval, 1840. **Original reference:** Phalaena cervinalis Scopoli, 1763, Entomologia Carniolica: 216. Type(s): [Slovenien]: Carniolia [Krain]. **Range (in code):** DZ Clo ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU TR Cc AZ DK NO SE FI EE LV LT RU MD UA BY 05 06 17 24 29 58 05A 06R 58N
- 272. Hyposcotis (?) mutilata (Staudinger, 1879)** (Geometridae) **Synonym(s):** *mutilata* Staudinger, 1879 **Original reference:** Gnophos mutilata Staudinger, 1879, Horae Soc. ent. ross. 14: 457. Type ♂: [Türkei]: Amasia (Johann leg.). **Range (in code):** GR TR Cc AM 05 14 23 25 42 44 46 47 51 58 65 05A 14E 25A 42B 46G 46Gi 51B 51Bc 58N
- 273. Hyposcotis (Euchrognophos) mucidaria (Hübner, [1799])** (Geometridae) **Synonym(s):** *mucidaria* Hübner, [1799]; *herrichi* Oberthür, 1913; *nubilarius* Reisser, 1936 **Range (in code):** MR DZ Orn PT ES Mu FR Co Sa Si IT MT CH BG GR Cr Cc AM GG TR 48 58 48L 58N
- 274. Idaea degeneraria (Hübner, [1799])** (Geometridae) **Synonym(s):** *degeneraria* Hübner, [1799]; *degenerata* Treitschke, 1828; *floridaria* Turati, 1913 **Original reference:** Geometra degeneraria Hübner, [1799], Samml. eur. Schmett. 5: pl. 11, fig. 57. Type: Europa. **Range (in code):** MA DZ TN PT ES FR Co Sa Si IT MT GB DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR IL Pa LB Bsa Cc AZ GG IQ RU MD UA BY IR Elb Fa Gl 05 06 07 14 16 17 21 22 31 33 34 36 39 42 46 48 52 56 58 60 61 65 71 80 05A 16A 21N 21Nh 31K 31Ka 36D 36Db 46G 46Gf 48L 52C 56F 56Fa 58N 61K 61Ka 65N 65Nc 65Nc4 65L 65Lb 80B 80Bc
- 275. Idaea filicata (Hübner, [1799])** (Geometridae) **Synonym(s):** *filicata* Hübner, [1799]; *filicaria* Duponchel, 1830; *levequei* Leraut, 2003 **Original reference:** Geometra filicata Hübner, [1799], Samml.

- eur. Schmett. 5: pl.46, fig.238. Type: Europa. Range (in code): ES Mu FR Co Sa Si IT CH AT CZ SK HU RO YU AL BG GR Cr Rd TR IQ R wz Agh IL Pa CY LB IR 05 14 16 17 21 22 31 33 34 42 44 45 46 48 56 58 59 60 61 65 71 05A 05G 16A 21L 21Lc 33G 44I 44Lc 44L 44Lc 48L 56F 58N 60H 60Hb 61K 65D 65Dh
276. ***Idaea obsoletaria* (Rambur,1833)** (Geometridae) Synonym(s): *obsoletaria* Rambur,1833; *violacearia* Staudinger,1901; *algeriensis* Baker,1888; *distans* Hausmann,1991; *violacearia* Hausmann,1991 nec Wlk.,1861 Range (in code): MA DZ Ges Clo Sbd ES Mu FR Co Sa Si IT CH AT CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ Nv RU MD UA BY IQ IR Fa LB Bsa 05 07 14 16 25 35 39 42 45 58 59 71 05A 16A 58N
277. ***Idaea ossiculata* (Lederer,1871)** (Geometridae) Synonym(s): *ossiculata* Lederer,1871 Original reference: *Acidalia ossiculata* Lederer,1871, Horae Soc. ent. ross. 8: 18, pl.2 fig.5. Syntypes: [Türkei]: Külek; [Iran]: Astrabad [Gorgan]. Range (in code): MK GR TR Cc AM AZ Nv Ord GG RU Da UA Cm IR Ab Gor Kh LB 01 05 07 13 25 30 31 33 38 40 42 44 46 58 65 05A 13A 13Ac 13Ax 25F 42B 44L 44Lc 46G 46Gf 58N 65B 65Bo 65Bx 65N 65Nc
278. ***Idaea rufaria* (Hübner,[1799])** (Geometridae) Synonym(s): *rufaria* Hübner,[1799]; *ochridana* Silbernagel,1944 Original reference: *Geometra rufaria* Hübner,[1799], Samml. eur. Schmett. 5: pl.21, fig.112. Type: Europa. Range (in code): MA PT ES Mu FR Co Si IT BE DE CH AT PL CZ SK HU RO YU B-H MK HV AL BG Vrn GR Rd TR Cc GG Tbl Bjo Mng Kir Bku Smt Da Der Nv Ord AZ AM Ksp IQ RU MD UA BY IR Fa Com Kz Kh AF Pag Kab MN 01 05 14 16 17 22 33 34 39 42 58 65 76 80 05A 42B 58N 65F 65Fg 65Fr 65K 65Kl 65M 65Md 65N 65Np 65Nş 65Nm 76C 80B 80Bc
279. ***Idaea rusticata* ([Denis & Schiffermüller],1775)** (Geometridae) Synonym(s): *rusticata* [Denis & Schiffermüller],1775; *mustelata* Rambur,1866. Original reference: *Geometra rusticata* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 113. Type(s): [Austria]: Vienna district. Range (in code): DZ FR Co Sa Si IT MT GB BE NL DE CH AT CZ SK HU RO YU AL BG GR Cr TR Cc GG AZ AM Nv RU MD UA Cm IL Pa IR GlS Kh AF MN TM KK 05 06 08 13 14 16 22 25 38 39 42 58 65 75 05A 08H 08Hc 13A 13Ab 13Ax 13G 13Gü 13Gw 13Gy 16A 42B 58N 65N 65Np 65Nm 75F 75Fd
280. ***Idaea serpentata* (Hufnagel,1767)** (Geometridae) Synonym(s): *serpentata* Hufnagel,1767; *trifasciata* Scopoli,1772; *similata* Thunberg,1784; *perochraria* Fischer von Rösslerstamm,1836. Original reference: *Phalaena serpentata* Hufnagel,1767, Berl. Mag. Range (in code): PT ES FR Co Si IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG TR DK NO SE FI EE LV LT RU Sb Ya MN UA Cm BY Da Cc GG Mng Bku Smt Da Kus AM 16 58 16A 58N
281. ***Lithostege ancyrana* L.B.Prout,1938** (Geometridae) Synonym(s): *ancyrana* L.B.Prout,1938 Original reference: *Lithostege ancyrana* L.B.Prout,1938, [in] Seitz,A., Die Gross Schmett. Erde 4 (suppl.): 239. Taf.6(i). Holotype ♂: [Türkei]: Angora [=Ankara] (BMNH). Range (in code): TR 06 42 58 58G
282. ***Lithostege farinata* (Hufnagel,1767)** (Geometridae) Synonym(s): *farinata* Hufnagel,1767; *illibata* [Denis & Schiffermüller],1775; *nivearia* Hübner,[1799]; *albaria* Turton,1802; *bachmutensis* L.B.Prout,1938 Original reference: *Phalaena farinata* Hufnagel,1767, Berl. Mag. 4: 610. Type(s): Deutschland: Berlin. Range (in code): DZ Ght Lbs Bsk TN Gf ES FR IT DE AT PL CZ SK HU RO YU BG GR TR Cc GG AZ Nv DK SE LV LT RU Sb At T-S MD UA Cm BY CN Ui Ku 05 16 34 38 42 47 50 51 56 58 65 05A 16A 47G 56A 58N 65F 65M 65Mc 65Md 65N 65Np 65Nş 65Nm
283. ***Lithostege flavicornata* (Zeller,1847)** (Geometridae) Synonym(s): *flavicornata* Zeller,1847 Original reference: *Minoa flavicornata* Zeller,1847, Isis 1847: 20. Syntypes: [Türkei]: Makri [=Fethiye]. Range (in code): TR AM Cc IR Th AZ CN Ui Ku 04 05 06 16 25 38 42 48 58 65 70 76 04C 05A 16A 38H 58N 65M 65Md 76A 76Ac
284. ***Lythria purpuraria* (Linnaeus,1758)** (Geometridae) Synonym(s): *purpuraria* Linnaeus,1758; *cruentata* Hufnagel,1767 nec Sc.,1763; *sanguinolenta* Fourcroy,1785 nec Linn.,1767 Original reference: *Phalaena purpuraria* Linnaeus,1758, Syst. Nat. (Edn.10)1: Syntypes: [Europa], Quercus, Prunus spinosa. Range (in code): ES FR IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ AM IQ IR GlS Kh EE LV RU Ur Sb MD UA BY KG KK TJ TM UZ CN Ui Li Ku 05 06 12 14 16 17 22 31 33 34 38 39 42 44 46 52 58 60 61 69 71 05A 06N 06Na 12E 12Ec 16A 38H 38Ha 38K 42B 44F 44Fb 52A 58N 60H 60Hb 61K
285. ***Narraga cappadocica* Herbulot,1943** (Geometridae) Synonym(s): *cappadocica* Herbulot,1943 Original reference: *Narraga cappadocica* Herbulot,1943, Bull. Soc. ent. Fr. 48 (6): 84. Holotype ♂: [Turkey]: [Kayseri Pr.]: Caesarea. Range (in code): TR 06 18 36 38 58 71 06D 18F 36D 36Db 58N
286. ***Nebula apiciata* (Staudinger,1892)** (Geometridae) Synonym(s): *apiciata* Staudinger,1892 Original reference: *Cidaria apiciata* Staudinger,1892, Dt. ent. Z., Iris 5: 227-229. Syntypes: [Turkmenistan]: Achal-Tekke. Range (in code): TR TM Kp IR TJ Pm 58 58N
287. ***Nebula senectaria* (Herrich-Schäffer,[1852])** (Geometridae) Synonym(s): *senectaria* Herrich-Schäffer,[1852]; *ludificata* Staudinger,1870; *decipiata* Staudinger,1901; *sultana* Schwingenschuss,1939 Range (in code): IT YU B-H HV SS AL MK BG GR Cr UA Cm TR Cc AZ Kir GG AM IL Pa IQ LB Bsa 05 14 21 24 25 42 46 47 56 58 76 05A 21N 21Nh 42B 56F 76C
288. ***Nychiodes* (Fritzwagneria) *waltheri* F.Wagner,1919** (Geometridae) Synonym(s): *waltheri* F.Wagner,1919. Original reference: *Nychiodes obscuraria* var. *waltheri* F.Wagner,1919, Dt.

- ent. Z., Iris 33: 110. Syntypes: Türkei: Haidar-Pascha, Konstantinopel [Istanbul]. Range (in code): BG GR Rd TR IR Elb Mz TM Kp 31 34 42 46 58 71 31M 42B 46G 46Gf 58N
- 289. Ourapteryx sambucaria (Linnaeus,1758)** (Geometridae) Synonym(s): *sambucaria* Linnaeus,1758. Original reference: Phalaena sambucaria Linnaeus,1758, Syst. Nat. (Edn.10): 519. Type(s): [Europa], in Sambucus. Range (in code): PT ES FR Co IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA BY 06 13 14 16 45 58 61 06R 06Rb 13G 13Gü 13Gw 16A 58N 61K
- 290. Pareulype berberata (Fabricius,1787)** (Geometridae) Synonym(s): *#berberata* [Denis & Schiffermüller],1775; *berberata* Fabricius,1787; *berberaria* Boisduval,1840 Original reference: Phalaena berberata Fabricius,1787, Mant. Ins. 2: 203, nr.154. Type(s): Austria. Range (in code): MA ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU YU CY TR Cc AZ Kir DK SE LV LT RU MD UA BY CN Ui Kun 14 16 24 42 51 58 81 16A 42B 58N
- 291. Proutictis artesiaria ([Denis & Schiffermüller],1775)** (Geometridae) Synonym(s): *artesiaria* [Denis & Schiffermüller],1775 Original reference: Geometra artesiaria [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 102. Type(s): [Austria]: Vienna district. Range (in code): PT ES FR IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc AZ SE FI EE LV LT RU MD UA BY IR Fa Com Kz 56 58 60 65 71 56F 60H 60Hb 65F 65Fg 65Fm
- 292. Pydna badiaria (Freyer,[1841])** (Geometridae) Synonym(s): *badiaria* Freyer,[1841]; *telaria* Herrich-Schäffer,[1847]; *cervinaria* Herrich-Schäffer,[1847]; *praecanaria* Eversmann,1847; *pollenaria* Freyer,1854. Original reference: Fidonia badiaria Freyer,[1841], Neuere Beitr. Schmett. 4: 115, Taf.354 fig.2. Type(s): [Russland]: Sarepta. Range (in code): MK RU Sr UA TR Cc AM Da IR Elb IQ 05 06 13 14 21 25 29 30 36 38 40 42 44 46 50 51 56 58 65 71 05A 06R 06Rb 13A 13Ab 13Ax 14F 14Fb 14G 14Gc 21N 21Nh 36F 40E 40Ea 42B 56F 56Fn 58N 58M 65D 65Dh 65Dr 65Drb 65Ds 65G 65Gf 65Gt 65M 65Md 65N 65Np 65Np1 65Np2 65Nr7 65Nm 71C
- 293. Rheumaptera montivagata Duponchel,1830** (Geometridae) Synonym(s): *montivagata* Duponchel,1830; *montivagaria* Boisduval,1840; *andalusica* Ribbe,1912 Range (in code): MA DZ ES An FR IT CH TR Cc AZ Nv IR 42 58 42B 58N
- 294. Rhodometra sacraria (Linnaeus,1767)** (Geometridae) Synonym(s): *sacraria* Linnaeus,1767; *labda* Cramer,1777; *sacralis* Thunberg,1784; *fulvaria* Fabricius,1794; *sanguinaria* Esper,1801; *minervae* Gistel,1856; *labdaria* Guenée,[1858]; Original reference: Phalaena sacraria Linnaeus,1767, Syst. Nat. (Edn.12) 1(2): 863. Syntypes: [Algeria]: Barbaria (LSL). Range (in code): MA DZ TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT CZ SK HU RO YU AL BG GR Cr Rd TR IL Pa Car Jf Js Hf LB Bsa CY IQ Agh TH IR Shr Fa Sse Ahz DK NO SE EE LV RU MD UA BY AF Ca PK Bl Cp Qu ZA ZA04 ZA05 ZA06 ZA27 Kzu Nta Lpo Tva Spb Mdk SH MG MN CN Mre Cp Haz Cls Cn Md Az IN AZ Nv AM Cm SY Hal YE Bea Clo Orn Ges 01 05 06 07 09 13 16 17 22 27 31 33 34 42 44 45 46 48 51 56 58 59 63 65 01H 05A 09K 09Ka 13A 13Ac 13Ax 16A 31K 31Ka 33A 33Aa 33G 44L 44Lc 48L 56F 56Fa 56Fi 58N 63D 65G 65Gn 65Go 65F 65Fp 65Fz 65K 65Kl 65Kr 65N 65Np 65Nm
- 295. Rhodostrophia auctata (Staudinger,1879)** (Geometridae) Synonym(s): *auctata* Staudinger,1879 Original reference: Pellonia auctata Staudinger,1879, Horae Soc. ent. ross. 14: 441-443. Syntypes ♂♀: [Türkei]: Amasia (Maidan). Range (in code): TR Cc Arr Ksp IQ IR Fa Com Kz 05 06 12 13 24 25 29 38 42 43 44 46 49 50 51 56 57 58 61 62 65 69 71 76 05A 06R 06Rd 12A 12Ab 13A 13Ab 13Ax 25N 25Na 44E 44Eb 44I 44Ic 44L 44Lc 46G 46Gi 50F 50Fb 51D 51Db 56F 56Fs 58N 61K 65Bx 65D 65F 65Fg 65Fi 65Fq 65Fz 65G 65Ge 65K 65Kl 65N 65Np 65Np2 65Np4 65Np8 65Nr2 65Nr4 65Nm
- 296. Rhodostrophia calabra (Petagna,1786)** (Geometridae) Synonym(s): *calabra* Petagna,1786; *trifasciata* Cyrillo,1787; *calabrararia* Hübner,1790. Original reference: Geometra calabra Petagna,1786, Specimen Insectorum ulterionis Calabriae: 38, fig.32. Type (s): Italia: Calabria. Range (in code): DZ Clo MA PT ES Mu FR Si IT DE CH RO YU AL BG GR Rd TR Cc GG Bjo AZ AM RU Da 05 06 07 14 17 18 22 31 34 39 50 57 58 61 62 71 05A 06R 06Rb 06Rd 18F 61K
- 297. Rhodostrophia discopunctata Amsel,1935** (Geometridae) Synonym(s): *tabidaria auct. nec Zell*,1847; *discopunctata* Amsel,1935 Original reference: Rhodostrophia discopunctata Amsel,1935, Veröff. Dt. Kolon. u. Übersee-Mus. Bremen 1 (2): 243. Lectotype ♂: Israel: Kiriath Anavim nr. Jerusalem (coll. Püngeler, MNHU). Range (in code): RO YU AL MK BG GR IL Pa Car Js Mer LB Bei Bsa JO TR Cc GG AM IQ 05 06 13 14 16 17 18 21 28 29 31 33 36 38 42 44 46 49 50 56 58 60 65 72 80 81 05A 13G 13Gz 14G 14Gb 16A 18F 21N 21Nh 28N 31K 31Ka 31Ka3 31Ka5 36D 36Db 42B 44L 44Lc 46G 46Gf 49F 49Ff 56F 56Fb 56Fi 56Ft 58N 60G 65D 65Dd 65Dda 65Dl 65Dlc 65Dr 65Drb 65F 65Fd 65Fp 65Fz 65Fr 65N 65Np 65Np1 65Np2 65Nr6 65Nr7 65Nm 72E 72Ei 80B 80Bc 81E
- 298. Scopula beckeraria (Lederer,1853)** (Geometridae) Synonym(s): *beckeraria* Lederer,1853 Original reference: Acidalia beckeraria Lederer,1853, Verh. zool.-bot Ver. Wien 3: 258. Syntypes: [Aserbaidjan]: Elisabethpol [=Kirovabad]; [Russland]: Sarepta. Range (in code): IT RO SS MK BG GR TR AZ Nv Kir RU Da Sj GG Cc IL Pa He LB Bsa UZ Fe CN Ui Ku MN IR Fa Sse Com Kz Shr Ahz Ke 01 04 05 06 07 13 14 24 30 42 47 56 58 63 65 71 01H 05A 06R 06Rd 13A 13Ab 13Ax 42B 56F 58N 65F 65Fp 65Fz 65M 65Md
- 299. Scopula decorata ([Denis & Schiffermüller],1775)** (Geometridae) Synonym(s): *decorata* [Denis & Schiffermüller],1775; *cinerata* Fabricius,1781; *violata* Thunberg,1784; *caerulata* Gmelin,1790; *decoraria* Hübner,[1799]; *ornataria* Esper,[1806]. Original reference: Geometra decorata [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 117. Type(s): [Austria]:

- Vienna district. Range (in code): MA DZ Ges TN PT ES Mu FR Co Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Cc AZ Arr Ksp IR Elb Mz DK SE FI EE LV LT RU MD UA BY CN MN KK KG 03 05 06 13 14 16 29 30 38 39 42 43 44 45 46 51 58 60 61 65? 71 76 05A 06R 06Rb 13B 13Bg 13Gw 16A 38H 38Hc 42B 44L 44Lc 58N 58M 60G 61K 65B 65Bo 65Bx 65F 65Fp 65Fz 65K 65Kb 65N 65Np 65Np2 65Nm
300. **Scopula drenowskii Sterneck,1941** (Geometridae) Synonym(s): *drenowskii Sterneck,1941*
Range (in code): BG TR 04 06 25 29 38 42 44 50 58
301. **Scopula immistaria (Herrich-Schäffer,[1852])** (Geometridae) Synonym(s): *#elisabetharia Heydenreich,1851; immistaria Herrich-Schäffer,[1852]* Original reference: *Acidalia immistaria Herrich-Schäffer,[1852]*, Syst. Bearb. Schmett. Eur. 6: 68. Type(s): [Aserbaidjan]: Elisabethpol [=Kirovabad]. Range (in code): BG Vrn TR Cc AZ Kir GG Ksp IQ IR Fa Sse Com Ke Kz TM RU UA 06 08 13 23 24 25 30 46 47 56 58 65 72 76 08H 13A 13Ab 13Ax 13B 13G 13Gf 46G 47D 56F 56F5 56Fg 56Fm 56Fq 56Fo 56Fs 56Fv 56Fw 56Fx 56Fi 58N 65B 65Bo 65Bx 65D 65Dg 65Dh 65F 65Fm 65K 65Kb 65Kl 65N 65Nr7 65Nm 72E 72Eh
302. **Scopula marginepunctata (Goeze,1781)** (Geometridae) Synonym(s): *marginepunctata Goeze,1781; conjugata Borkhausen,1794; aniculosata Rambur,1829; puellaria Boisduval,1840; mutaria Heydenreich,1851; promutata Guenée,[1858]; promutaria Morris,1861; apertaria Walker,[1863]; madoniata Fuchs,1901; pastoria Joannis,1891; #marginipunctata Rothschild,1914* Original reference: *Phalaena marginepunctata Goeze,1781*, Ent. Beytr. 3(3): 385. Range (in code): MA DZ Ges TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR Cc AM GG AZ Nv Arr IQ IR Ab Oru Elb Th Fa DK SE LV LT RU Da MD UA Cm BY CN Ui Ku Ju LB Bsa IL Pa Jf MN 01 05 13 14 16 17 21 22 24 34 35 38 39 42 46 56 58 59 60 61 65 71 76 80 81 01H 05A 05G 13B 13Ba 16A 21N 21Nh 42B 56F 56Fg 58N 60H 60Hb 61K 61Ka 65D 65F 65Fm 65Fr 65Fp 65Fz 65L 65Lb 65N 65Np 65Np1 65Nm
303. **Scopula minorata (Boisduval,1833)** (Geometridae) Synonym(s): *minorata Boisduval,1833; #ochroleucata Herrich-Schäffer,1844; ochroleucaria Herrich-Schäffer,[1847]; luculata Guenée,[1858]; mauritiata Guenée,[1858]; consentanea Walker,1861; holobapharia Mabille,1900; mombasae W.Warren,1904; dresnaya D.Lucas,1937.* Original reference: *Geometra minorata Boisduval,1833*, Nouv. Ann. Mus. Hist. nat. Paris 2: 263. Syntypes: Mauritius. Range (in code): ET KE Mb MG RE MU MA DZ Bsk Gf TN PT Cn ES Mu FR Sa Si IT MT AL BG GR Cr TR IQ Mos Bgd Ktz ZA Ksi Kzu ZA16 Mpu ZA21 Tva Lpo IL Pa Js CY SA MG CV AF PK ID Sum YE YE47 Sna 01 07 33 58 01H 33P 58N
304. **Scopula orientalis (Alpheraky,1876)** (Geometridae) Synonym(s): *orientalis Alpheraky,1876* Original reference: *Acidalia decorata var. orientalis Alpheraky,1876*, Trudy russk. ent. Obsch. 8: 197. Syntypes: Russia: Taganrog. Range (in code): TR RU Ro Tgn Cc AM GG IR Fa Com Kz UA Cm 08 25 29 36 50 58 65 08H 08Hb 25F 36F 50G 50Gd 65F 65Fp 65Fz
305. **Scopula rubiginata (Hufnagel,1767)** (Geometridae) Synonym(s): *rubiginata Hufnagel,1767; rubricata [Denis & Schiffermüller],1775; vittata Thunberg,1784; domialla Fourcroy,1785; variata Villers,1789; #rubricaria Hübner,[1799]; subangularia Herrich-Schäffer,1839* Original reference: *Phalaena rubiginata Hufnagel,1767*, Berl. Mag. 3:610. Type(s): Deutschland: Berlin. Range (in code): MA PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Tbl Cc AZ AM DK SE FI EE LV LT RU Sb MD UA BY CN Ui Ku Tek Kty IMn IR Ab MN 05 06 07 13 14 16 24 25 34 39 42 44 58 59 75 81 05A 06R 06Rd 13B 16A 58N 75F 75Fd
306. **Scopula submutata (Treitschke,1828)** (Geometridae) Synonym(s): *submutata Treitschke,1828; submutaria Boisduval,1840; submutulata Rebel,1902* Original reference: *Idaea submutata Treitschke,1828*, Schmett. Eur. 6 (2): 277. Syntypes: Croatia. Range (in code): MA DZ PT ES FR Co Si IT CH RO YU HV MK B-H AL BG GR Cr TR LB Bei Bsa Cc GG AZ Nv IQ Kad IR Gls Kh TM Kp IL Pa 01 05 06 07 13 16 17 21 24 31 33 42 45 46 47 56 58 71 73 05A 13G 13Gü 13Gw 16A 21L 21Lc 21N 21Nb 33G 42B 46G 46Gf 56F 56Fh 58N 73E 73Eb
307. **Scopula transcaspica L.B.Prout,1935** (Geometridae) Synonym(s): *transcaspica L.B.Prout,1935* Original reference: *Scopula submutata ssp.? transcaspica L.B.Prout,1935*, [in] Seitz, Gross-Schmett. Erde 3 (suppl.): 40 (5a). Syntypes 2♀: [Turkmenistan]: Askhabad. Range (in code): Cc GG AM AZ Nv TR TM Kp Fyz Ger IR Fa Sse Com Kz Shr Lo AF PK 23 24 29 30 58 63 71
308. **Selidosema plumarium ([Denis & Schiffermüller],1775)** (Geometridae) Synonym(s): *#plumaria [Denis & Schiffermüller],1775; limbata Rambur,1829.* Original reference: *Geometra plumaria [Denis & Schiffermüller],1775*, Ankündigung syst. Werkes Schmett. Wienergegend: 106. Type(s): [Austria]: Vienna district. Range (in code): ES Si IT CH AT CZ SK HU RO YU AL GR TR FI EE RU MD UA BY IR Kh 05 14 46 56 58 65 70 81 05A 14I 14Ib 56F 56Fz 58G 58Gg 65F 65Fp 65Fz 70C 70Cb
309. **Thalera fimbrialis (Scopoli,1763)** (Geometridae) Synonym(s): *fimbrialis Scopoli,1763; thymiaria Linnaeus,1767; bupleuraria [Denis & Schiffermüller],1775; albaria Esper,[1801]; magnata Fuchs,1903* Original reference: *Phalaena fimbrialis Scopoli,1763*, Entomologia Carniolica: 216. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Lag Kir Hkd Cc DK NO SE FI EE LV LT RU MD UA BY KK Ik Ax CN Ui Kun Au IR Elb Th Fa Com Kz 05 13 16 17 22 30 31 33 34 41 42 46 56 58 62 65 75 81 05A 13A 13Ab 13Ax 13D 13G 13Gy 16A 31K 31Ka 31Ka5 42B 56F 58N 65B 65Bx 65D 65Dc 65Dc1 65F 65Fb 65Fd 65Fg 65Fz 65N 65Nr2 65Nm
310. **Thera (s.str.) variata ([Denis & Schiffermüller],1775)** (Geometridae) Synonym(s): *variata [Denis & Schiffermüller],1775; adumbrata Villers,1789; variaria Boisduval,1840; subtaurica Wehrli,1932; balcanicola de Lattin,1951* Original reference: *Geometra variata [Denis & Schiffermüller], 1775*, Ankündigung syst. Werkes Schmett. Wienergegend: 110. Type(s): [Austria]: Vienna district. Range (in code): ES FR

IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AM AZ DK NO SE FI EE LV LT RU MD UA BY CN
Ui Ku Kl LB 01 07 14 34 37 46 58 61 81 01H 58N 61K 61Ka

311. **Thetidia persica Hausmann,1996** (Geometridae) Synonym(s): *persica* Hausmann,1996
Original reference: Thetidia (Antonechloris) persica Hausmann,1996, Nota lepid. 19 (1/2): 27-29, figs. Holotype ♀: Iran: Elburs mts.c.s., Tacht i Suleiman, Sardab Tal (Vandarbad), 2500-2700m, leg. Pfeiffer & Forster (ZSM). Range (in code): IR Elb Mz Ak Ab TR 13 30 46 58 65 13A 13Ab 13Ax 13G 13Gü 13Gw 30B 30Bc 30Bc1 65B 65Bo 65Bx 65D 65Dh 65F 65Fg 65Fp 65Fz 65N 65Np 65Nm
312. **Thetidia prasinaria (Eversmann,1837)** (Geometridae) Synonym(s): *prasinaria* Eversmann,1837; *volgaria* Guenée,[1858]; *mongolica* Staudinger,1897 Original reference: Geometra prasinaria Eversmann,1837, Bull. Soc. imp. Nat. Moscou 1837 (6): 52. Syntypes: [Russia]: Orenburg, Volga, Kasan. Range (in code): RU Or Cc GG Bjo Smt Lag Bku AZ Kir Nv Ord AM Da Der Kus TR IQ IR Fa Com Se MN CN Ui Ku Tlk 58 58N
313. **Timandra comae Schmidt,1931** (Geometridae) Synonym(s): *angulata* Fourcroy,1785 *nec* Hfn.,1767; *comae* Schmidt,1931; *brykaria* Nordström,1943; *comai* Kaila & Albrecht,1994 Original reference: Timandra amata f. (spec.n?) comae Schmidt,1931, Int. ent. Z. 25 (6): 57. Type ♂: Spain: Murcia, Alberca (TMB). Range (in code): MA PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IL Pa Cc GG AM AZ IR TM KG Tks Sb MN 01 05 08 16 22 33 34 39 42 52 53 55 58 59 52C
314. **Timandra griseata W.Petersen,1902** (Geometridae) Synonym(s): *griseata* W.Petersen,1902 Range (in code): DK NO SE FI RU TR Cc 05 08 14 16 22 34 39 53 55 58 59 81 05A 16A 58N
315. **Triphosa dubitata (Linnaeus,1758)** (Geometridae) Synonym(s): *dubitata* Linnaeus,1758 Original reference: Phalaena dubitata Linnaeus,1758, Syst. Nat. (Edn.10)1: 524. Type(s): Europa. Range (in code): ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG AZ DK NO SE FI EE LV LT RU MD UA BY 58 65 58N
316. **Xanthorhoe fluctuata (Linnaeus,1758)** (Geometridae) Synonym(s): *fluctuata* Linnaeus,1758; *fibulata* Hufnagel,1767; *cinerata* Fourcroy,1785 *nec* Fabr.,1781; *costovata* Haworth,1809; *fluctuaria* Boisduval,1840; *multistriga* Oberthür,1910 Original reference: Phalaena fluctuata Linnaeus,1758, Syst. Nat. (Edn.10)1: 527. Type(s): [Europa]. Range (in code): MA DZ Clo Cst TN ES Mu FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR Cc GG AM AZ IQ IR Fa DK NO SE FI EE LV LT RU Kol K-R Sb Am Kmt Sh MD UA Cm BY IL Pa Jf LB Bsa KK KG CN Ui Kön KP KR JP 05 06 14 16 17 21 22 31 33 34 39 42 46 48 49 51 56 58 65 73 05A 16A 21N 21Nh 31K 31Ka 42B 48L 49F 49Fb 56F 58N 65F 65Fr 73A 73Ac 73E 73Eb

Gracillariidae

317. **Aspilapteryx (Sabulopteryx) inquinata Triberti,1985** (Gracillariidae) Synonym(s): *inquinata* Triberti,1985 Original reference: Aspilapteryx (Sabulopteryx) inquinata Triberti,1985, Z. ArbGem. öst. Ent. 37(1/2): 5-6, figs. Holotype ♂: [Türkei]: 40km östl. Ankara (NHMW). Range (in code): IT TR LB GR 06 50 58 58G
318. **Caloptilia (s.str.) braccatella (Staudinger,1870)** (Gracillariidae) Synonym(s): *braccatella* Staudinger,1870; *?mutilata* Staudinger,1880 Original reference: Gracilaria braccatella Staudinger,1870, Horae Soc. ent. ross. 7: 274. Lectotype ♀: [Türkei]: Smyrna [Izmir], designated by Triberti (1984) (ZMBH). Range (in code): GR Rd TR RU 35 58
319. **Phyllonorycter nivalis Deschka,1986** (Gracillariidae) Synonym(s): *nivalis* Deschka,1986 Range (in code): TR 58
320. **Phyllonorycter pyrispinosae Deschka,1986** (Gracillariidae) Synonym(s): *pyrispinosae* Deschka,1986 Range (in code): TR 58

Lasiocampidae

321. **Gastropacha (s.str.) quercifolia (Linnaeus,1758)** (Lasiocampidae) Synonym(s): *quercifolia* Linnaeus,1758; *alnifolia* Ochsenheimer,1810; *salicifolia* Staudinger,1892; *meridionalis* Hormuzaki,1897; *sibirica* Krulikowsky,1909 Original reference: Phalaena Bombyx quercifolia Linnaeus,1758, Syst. Nat. (Edn.10) 1: 497. Type(s): Habitat in Salice, Pruno spinosa, Pyro, Gramine. Range (in code): ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY GG Lag Mng Bjo Smt AM AZ Kir Cc IR IQ AF TM TJ CN Yu VN Ton Fan Ann TW 11 14 16 42 55 58 61 11E 14B 16A 55F 58G 61N
322. **Lasiocampa eversmanni (Kindermann,1843)** (Lasiocampidae) Synonym(s): *eversmanni* Kindermann,1843; *eversmanni* Freyer,1844; *attrita* Stshetkin,1960. Original reference: Gastropacha eversmanni Kindermann,1843, [in] Eversmann, Bull. Mosc. 1843 (3): 542, Pl.10 figs. 2a-c. Range (in code): BG TR AF Srb Sfk IR Mz Kh TM Kp UZ TJ KK Ik KG TrA Aa DsA Tar IQ Brs Dia Ry Rws GG AZ Kir Tbl Bak AM Cc 01 04 06 07 13 19 21 23 25 30 36 44 46 50 56 58 62 63 65 70 71 73 01L 01La 04D 04Da 06D 06Da 06N 06Ne 06R 07C 13A 13Ab 13Ax 13C 13Cf 13F 19P 21N 21Nb 23I 30B 30Bh 30Bg 30D 30Dh 44I 44Ic 56A 56Aa 56F 58N

- 63M 65B 65Bn 65Bn1 65D 65Dt 65F 65F1 65F5 65Fp 65Fz 65G 65Ge 65Gc 65K 65Kd 65Kğ 65Ku 65N 65Nc 65Np 65Np2 65Np7 65Np8 65Nm 73D 73Db
- 323. *Lasiocampa trifolii* ([Denis & Schiffermüller],1775)** (Lasiocampidae) **Synonym(s):** *#trifolii* [Denis & Schiffermüller],1775; *medicaginis* Borkhausen,1793; *ratamae* Herrich-Schäffer,1851; *bathseba* Staudinger,1891; *maculosa* Rogenhofer,1891 **Original reference:** *Bombyx trifolii* [Denis & Schiffermüller],1775, *Ankündigung syst. Werkes* Schmett. Wienergegend: 57. Type(s): [Austria]: Vienna district. **Range (in code):** DZ Sbd PT ES FR Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ Brs Dia Ry R wz Mos DK NO SE FI EE LV LT RU MD UA BY GG Tbl Lag AZ Kir AZ Nv Ord Da Der AM Cc LB Bsa IL Pa Hf 01 05 06 10 12 14 19 32 33 35 42 45 46 49 58 59 60 76 01H 05A 06R 06Ra 14B 14Bb 19N 33G 35H 49E 49Ea 58R 60C 76C
- 324. *Malacosoma castrensis* (Linnaeus,1758)** (Lasiocampidae) **Synonym(s):** *castrensis* Linnaeus,1758; *ksiezopolskii* Sheljuzhko,1943 **Original reference:** *Phalaena Bombyx castrensis* Linnaeus,1758, *Syst. Nat. (Edn.10)* 1: 500. Syntypes: Habitat in *Salicibus*, *Pilosella*, *Jacea*, *Alchemilla*, *Euphorbia*. **Range (in code):** PT ES FR Co IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA Cm BY LB Bsa KK Ik UZ TJ KK KG TrA DsA KuA TeA Ik Ssn Lps Tar GG Mng Bjo Smt Lag Kir AZ AM Cc TM Kp IR AF MN CN Ti 04 05 06 12 13 14 16 23 24 25 30 33 35 36 38 42 44 53 56 58 60 65 71 76 04I 05A 06A 06Aa 06R 06Rb 06Re 13A 13Ab 13Ac 13Ae 13Ax 13F 13G 13Gd 13Gi 13Gy 16A 23I 25C 25Ca 25F 25T 30B 30Ba 30Bl 30D 30Da 36D 36F 42R 44L 44Lc 49E 49Ea 56F 60C 65B 65Bn 65Bn1 65Bo 65Bx 65D 65Dl 65Dlc 65Dr 65Drb 65F 65Fe 65Fç 65Fc 65Fp 65Fz 65G 65Ge 65K 65Kd 65Kz 65Kğ 65N 65Np 65Np1 65Np2 65Nr2 65Nm 76B 76Bf 76Bh 76C
- 325. *Malacosoma neustrium* (Linnaeus,1758)** (Lasiocampidae) **Synonym(s):** *neustria* Linnaeus,1758; *annularis* Fourcroy,1785; *unicolor* Cyrilli,1787; *bilineatus* Haworth,1803 **Original reference:** *Phalaena Bombyx neustria* Linnaeus,1758, *Syst. Nat. (Edn.10)* 1: 500. Syntypes: Habitat in *Arboribus* & *Herbis*. **Range (in code):** DZ PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR DK NO SE FI EE LV LT RU MD UA BY SY Hal KG GG AZ AM Cc 05 06 08 12 13 14 17 19 22 23 25 30 32 33 35 36 37 42 46 49 53 55 58 60 61 62 65 71 05A 06R 06Rb 06Re 08H 08Hc 13G 13Gy 13F 14B 19C 23I 33G 36D 36F 49E 49Ea 55F 58I 65F 65Fe
- 326. *Malacosoma paralellum* Staudinger,1887** (Lasiocampidae) **Synonym(s):** *paralellum* Staudinger,1887 **Original reference:** *Malacosoma neustria* var. *paralella* Staudinger,1887, *Stettin ent. Ztg.* 48: 98. **Range (in code):** TR IR Elb Mz TM Kp UZ TJ KK Ik T-S CN Ui Kml TeA KuA KG Aa TrA DsA Tk Ssn Tar AF Nu GG Tbl Bjo AZ AM Cc 04 24 25 36 58 04I 25F 25T 36D 36F 58N
- 327. *Phyllodesma (s.str.) tremulifolium* (Hübner,[1810])** (Lasiocampidae) **Synonym(s):** *betulifolium* Ochsenheimer,1810 *nec* Esp.,1782; *tremulifolium* Hübner,[1810]; *danieli* De Lajonquière,1963; *#tremulifolium* De Freina,1999 **Range (in code):** PT ES FR Si IT BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Smt Bjo Lag EE RU MD UA BY KK Ik CN Ui Ii 01 05 06 07 10 12 13 24 25 30 31 32 33 36 42 46 49 56 58 60 62 64 65 71 01H 05A 05G 06R 06Re 07B 07C 12A 12Ac 12E 12Ea 12Ed 12A 13C 13Cf 13G 13Gg 13Gü 13Gs 13Gw 30B 30Bh 30D 30Da 31K 31Ka 31Ka3 32C 33G 36F 42R 49E 49Ea 56F 56Fs 58G 62E 65D 65Dm 65Ds 65F 65Fe 66P
- 328. *Trichiura (s.str.) verenae* Witt,1981** (Lasiocampidae) **Synonym(s):** *verenae* Witt,1981; *witti* Ganev,1982 **Original reference:** *Trichiura verenae* Witt,1981, *Entomofauna* 2 (23): 275-278, Abb. 10-11. Holotype ♂: [Türkei]: "Asia min., Kizilcahaman [sic!]". **Range (in code):** BG GR TR Cc CY MK 04 06 08 16 32 42 43 48 58 60 71 06R 06Rb 08H 08Hb 48A 58Q

Lemoniidae

- 329. *Lemonia ballioni* (Christoph,1888)** (Lemoniidae) **Synonym(s):** *ballioni* Christoph,1888 **Original reference:** *Crateronyx ballioni* Christoph,1888, *Horae Soc. ent. ross.* 22: 310. Syntypes ♂♂: [Russia]: Novo-Rossiisk. **Range (in code):** TR Cc RU Kr Nov 01 04 05 13 23 25 44 46 50 56 58 70 01H 04D 04Da 05A 13G 56E 56Ea 56F 58N
- 330. *Lemonia pia* Püngeler,1902** (Lemoniidae) **Synonym(s):** *pia* Püngeler,1902 **Original reference:** *Lemonia pia* Püngeler,1902, *Dt. ent. Z., Iris* 14: 143. Syntypes 2♂: Palaestina: "Todten Meer". **Range (in code):** IL Pa JO TR Cc IR Qz 01 04 07 21 25 30 36 44 46 56 58 63 65 73 76 01H 04D 04Da 07K 21F 25F 30B 30Be 36D 36Db 36F 44E 44Ea 56E 56Eb 56F 56Fb 58G 63M 65N 65Np2 65Nm 73C 73Cd

Lymantriidae

- 331. *Euproctis chrysorrhoea* (Linnaeus,1758)** (Lymantriidae) **Synonym(s):** *chrysorrhoea* Linnaeus,1758; *phaeorrhoeus* Haworth,1803; *xanthorrhoea* Oberthür,1916 *nec* Koll.,[1844] **Original reference:** *Phalaena Bombyx chrysorrhoea* Linnaeus,1758, *Syst. Nat. (Edn.10)* 1: 502. Type(s): "Habitat in *Pomoniae arboribus*, *Quercu*, *Alno* **Range (in code):** DZ Clo Blid Khh TN DhM PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Lag Mng DK SE EE LV LT RU MD UA BY 04 05 06 08 12 13 14 16 19 24 25 36 38 42 46 49 50 55 56 58 60 65 66 71 75 76 04D 04Da 05A 06R 06Ra 06Rb 08H 08Hc 12A 12Ab 12Af 12Aa 12C 12E 12Ec 13A 13Ab 13Ax 13G 13Gy 13F 16A 19C 24G 25A 25C 25Ca 25T 25F 36D 36Db 36F 38C 38Cb 49E 49Ea 55F 56F 58G 58Ia 58N 60C 65F 65Fe 65Fg 65Fp 65Fz 66P 75F 75Fb 76C
- 332. *Leucoma salicis* (Linnaeus,1758)** (Lymantriidae) **Synonym(s):** *salicis* Linnaeus,1758; *apparens* Retzius,1783; *salicinus* Haworth,1803; *xanthocampa* Dyar,1905; *coreacola* Matsumura,1933; *sjoquisti* Bryk,1942; *variabilis*

Bryk, 1949 Original reference: *Phalaena salicis* Linnaeus, 1758, Syst. Nat. (Edn.10) 1: 502. Range (in code): PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Lag DK NO SE FI EE LV LT RU MD UA BY At T-S Sb KK Ik CN Ui Kml Yu Lik MN U-B Am KP KR JP 05 06 07 08 10 12 13 14 16 19 22 24 25 30 36 42 46 49 53 55 56 58 60 61 62 63 65 66 75 05A 06R 06Ra 06Rb 06Re 07C 08H 13A 13Ab 13Ax 13G 13Gü 13Gw 16A 19C 25T 25F 30B 30Be 30Bf 30D 30Da 36F 46D 49E 49Ea 53N 53B 55F 56F 56Fa 58G 58I 58N 60C 61L 62E 63B 65D 65Dl 65Dlc 65F 65Fe 65Fg 65N 65Np2 65Nm 66P 75F 75Fb

333. ***Orgyia dubia* (Tauscher, 1806)** (Lymantriidae) Synonym(s): *dubia* Tauscher, 1806; *judea* Staudinger, 1901; *interrupta* Grum-Grshimailo, 1890; *seleniaca* Fischer de Waldheim, 1824; *transcaspica* Krulikowsky, 1906; *obliterata* Strand, 1910; *isolatella* Strand, 1910; *deserticola* Powell, 1916; *orana* Powell, 1916; *aurea* Oberthür, 1922; *intermedia* Turati, 1936 (preocc.) Original reference: *Bombyx dubia* Tauscher, 1806, Mém. Soc. nat. Moscou 1: 176. Type: Russia. Range (in code): MA DZ Btina Ges Amu Agi Orn Sbd EG PT ES Si RU Cc AM MD UA BY TR LB Bsa Ksr IL Hf Pa IR Gls CY TM Kp UZ KG Ssn 05 06 18 19 42 38 50 58 60 65 71 76 05A 06Y 18F 19N 38H 42F 50C 58N 58R 60C 65G 65Ga 65N 65Na 65Nb 76A 76Ac

Nepticulidae

334. ***Stigmella divina* Puplesis, Diskus & Van Nieuwerkerken, 1997** (Nepticulidae) Synonym(s): *divina* Puplesis, Diskus & Van Nieuwerkerken, 1997 Original reference: *Stigmella divina* Puplesis, Diskus & Van Nieuwerkerken, 1997, Tijdschr. Ent. 140: 55-58, figs. Holotype ♂: Turkmenistan: western Kopet Dag, 40km E Kara Kala (=Garrygala), 800m (VPU). Range (in code): TR TM Kp 58 58G

Noctuidae

335. ***Abrostola clarissa* (Staudinger, 1900)** (Noctuidae) Synonym(s): *clarissa* Staudinger, 1900 Original reference: *Plusia triplasia* var. *clarissa* Staudinger, 1900, Dt. ent. Z., Iris 12: 381. Syntypes 5♂ 3♀: [Türkei]: Amasia, Mardin, Eibes [Akbes]; [Israel]: Jerusalem. Range (in code): TR IL Js Pa LB Bsa IQ Dk Ama IR Elb Ab Oru Khy Ak Aha Kdj Th Se Kh Es By Mz Dam Kdj Fa SY RU Cc Ich Ing Da AF TM 04 05 06 08 13 18 24 25 30 31 33 36 47 50 51 58 62 65 66 05A 06R 06Re 08C 08H 13B 30D 30Da 31M 36D 36F 51B 51Ba 65F 65Fa
336. ***Acontia (Emmelia) trabealis* (Scopoli, 1763)** (Noctuidae) Synonym(s): *trabealis* Scopoli, 1763; *arabica* Hufnagel, 1766; *sulphuralis* Linnaeus, 1767; *sulphurea* [Denis & Schifferrmüller], 1775; *lugubris* Fabricius, 1777; *histrionella* Goeze, 1783; *arlequinetta* Fourcroy, 1785; *trabeata* Borkhausen, 1790; *pardalina* Walker, 1865; *deleta* Staudinger, 1877; *flavonitens* Austaut, 1880; *algira* Oberthür, 1881 Original reference: *Phalaena trabealis* Scopoli, 1763, Entomologia Carniolica: 240. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): MA DZ TN PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY LB Bei IL Hf Pa SY JO DK NO SE FI EE LV LT RU Tv Am Sb MD UA BY IR Ab Mak Mz Th Elb Kd Snj Km Lo Kz Yas Ss Bk Qz IQ Agh Amr AM GG AZ Len Cc AF PK Bl Qu CN Ui Ku SA SA63 Us MN MU KK Ik Skm Osh Ro Kr St Kb Kc Nt Ich Ing Kyi Da Oru Bne Mrv Bjr Zj Gls Bsk Abe Sbd Rbt Anna 01 04 05 06 07 08 11 13 16 18 30 32 33 36 38 41 42 46 50 55 56 58 59 60 65 66 71 75 76 01H 05A 06R 06Rd 13A 13G 13Gg 16A 30D 30Dx 36D 36Db 38H 38Hc 46G 46Gf 55F 56F 58N 60G 65D 65Du 65K 65Kl 65L 65M 65Mc 65Md 75F 75Fb 75Fd 76B 76Bf 76Bh 76Bj
337. ***Acontia (Uracontia) titania* (Esper, [1798])** (Noctuidae) Synonym(s): *titania* Esper, [1798]; *urania* Frivaldsky, 1835; *eversmanni* Kolenati, 1846. Original reference: *Phalaena titania* Esper, [1798], Die Schmett. 4(2/2): 36, Tab. 190, Noct. 111, fig. 2. Syntypes: [Russia]: Taurien [Südrussland]. Range (in code): Si? RO RU Ro Da YU BG GR TR AZ Kir Nv Ord Cc GG Lag AM IR Fa Ab Mak Elb Th Kaz Mia Kh Msh IQ TM UZ N-A LB Bei IL Pa SA 01 02 05 08 13 16 17 24 30 33 36 42 44 46 50 56 58 60 62 65 73 05A 30B 30Be 30Bc1 30D 30Dx 33E 44L 44Lc 46G 46Gf 56F 65D 65Dl 65Dlc 65F 65Fa 65Fc 65Fp 65Fz 65N 65Np 65Np6 65Nm
338. ***Acontia (s.str.) lucida* (Hufnagel, 1766)** (Noctuidae) Synonym(s): *lucida* Hufnagel, 1766; *solaris* [Denis & Schifferrmüller], 1775; *albicollis* Fabricius, 1781; *rupicola* Borkhausen, 1792; *insolatrix* Hübner, [1822]; *triradiata* Walker, [1858]; *lugens* Alpheraky, 1889; *heliodora* Schawerda, 1923 Original reference: *Phalaena lucida* Hufnagel, 1766, Berl. Mag. 3 (3): 302. Type (s): Berlin. Range (in code): Cn MA DZ TN LY EG PT ES Mu FR Co Sa Si IT MT GB NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR LB Bsa IQ Mos Agh kut Bgd Kro Bji SA FI LV RU MD UA BY IR Hz Ss Fa Elb Men Ahz GG AZ Len Cc AM TJ Pm AF Asm Nu Kab Hr Pli Gbh Bd Fz Dwe PK IN CN Ui Ku Ii Tek IL Pa Hf Md At KG SY JO Sn Th Mia Kaz Mz B-A UZ N-A KK Skm Osh Ro Kr St Kb Ich Kyi Da IN Pj C-P Kba Cp Smt Tbl Bjo Mng Der Btina Bsk Ktr Hmk Khh Ahr Ktr Perr Hrh Berr Saia Ges Lgt Ndr Abe Sbd Agi Orn Rbt Phv Tgr Hrh Hes Onç 01 05 06 13 16 18 23 24 30 31 32 33 34 35 41 42 46 50 51 58 65 71 73 76 05A 13C 13Cf 16A 31K 31Ka 33G 42J 42X 42Xa 46G 46Gf 65D 65Ds 65Du 65E 65Eb 65Ed 65F 65Fp 65Fz 65M 65Mc 65Md 65N 65Np2 65Np6 65Nm 73A 73Ab 76B 76Bb 76D 76Dg
339. ***Acronicta (Subacronicta) megacephala* (Fabricius, 1787)** (Noctuidae) Synonym(s): *megacephala* Fabricius, 1787; *ankarensis* Hering, 1933. Original reference: *Noctua megacephala* Fabricius, 1787, Mant. Ins. 2: 175, nr. 261. Type(s): [Wien]. Range (in code): MA PT ES Mu FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Mz Elb Kd Snj SY DK NO SE FI EE LV LT RU Cc GG Smt Bjo Lag AZ Kir Ro Kr St Kc Kb Nt Ich Da Sb MD UA BY KG UK Ui CN KP KR JP 04 06 08 13 18 16 24 25 30 31 33 34 36 37 42 44 46 50 51 53 58 60 62 65 66 75 76 06F 06Fb 06K 06Kc 13G 13Gw 13Gs 16A 34A 36D 36Db 36F 51B 51Ba 60C 60G 65F 65Ff 65Fg 65K 65Kp 65N 65Np 65Np6 65Nm 75F 75Fd 76B
340. ***Acronicta (Triaena) aceris* (Linnaeus, 1758)** (Noctuidae) Synonym(s): *aceris* Linnaeus, 1758 Original reference: *Phalaena aceris* Linnaeus, 1758, Syst. Nat. (Edn.10) 1: 514.

- Lectotype ♀: [Europa], designated by Mikkola & Honey, 1993. Range (in code): PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ Agh LB CY SY IL Pa Hf JO DK NO SE FI EE LV LT RU Cc GG Smt Bjo Mng Lag AZ Len Ro Kr St Kc MD UA BY IR Fa Mz Elb Gh Gls Kh Sb AF Kab TM CN Ui Ku 01 05 06 07 13 16 17 24 25 30 33 35 36 37 39 42 46 47 50 58 62 73 76 05A 06R 06Rk 13C 13Cf 16A 30B 30Ba 30Be 30Bh 30Bi 33G 58N 73A 73Ab 73Ad 73Ad2 76C
341. **Acronicta (Triaena) psi (Linnaeus, 1758)** (Noctuidae) Synonym(s): *psi* Linnaeus, 1758
Original reference: Phalaena psi Linnaeus, 1758, Syst. Nat. (Edn.10)1: 514. Lectotype ♀: [Europa], designated by Mikkola & Honey, 1993. Range (in code): MA DZ Abe Fzz PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY IL Pa LB Bsa Bei IR Elb Mz Gls Th Kdj AF DK NO SE FI EE LV LT RU Cc GG Bjo Smt Lag AZ Kir Ro Kr St Kc MD UA BY KG Sb At MN KK TeA TrA Ax TJ UZ N-A 05 06 08 18 23 25 28 30 35 33 36 37 46 50 51 56 58 61 62 65 66 75 80 05A 06R 06Rb 30B 30Be 30Bc1 56F 61K 61Ka 65F 65Fr
342. **Acronicta (Viminia) euphorbiae (Denis, 1785)** (Noctuidae) Synonym(s): *euphorbiae* [Denis & Schiffermüller], 1775; *euphorbiae* Denis, 1785; *montivaga* Guenée, 1852; *ottomana* Draudt, 1931; *garbowski* Wojtusiak & Niesiolowski, 1946. Original reference: Phalaena euphorbiae Denis, 1785, [in] Fuessly, Neues Mag. Lieb. Ent. 2: 378. Range (in code): MA DZ PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR Cr DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da At Sb MD UA BY CN Ui Kl TR GG Smt Bjo Mng AM AZ Cc IR LB Bei Bsa 01 05 06 14 16 17 18 24 25 36 42 45 50 58 62 65 75 05A 06R 06Rb 14B 14Bb 16A 65F 65Fl
343. **Acronicta (Viminia) rumicis (Linnaeus, 1758)** (Noctuidae) Synonym(s): *rumicis* Linnaeus, 1758; *litterata* Panzer, 1804; *salicis* Curtis, 1826; *diffusa* Walker, 1857 Original reference: Phalaena rumicis Linnaeus, 1758, Syst. Nat. (Edn.10)1: 516. Lectotype ♂: [Europa], designated by Mikkola & Honey, 1993. Range (in code): MA DZ PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AM AZ Cc IL Pa Hf IQ IR Fa Ke Gh Elb Clu Dam Th Kdj Mz Kd Snj Lo DK NO SE FI EE LV LT RU Cc Ro Kr St Kb Nt Ich Kyi Da MD UA BY CY LB Bsa JO SY AF Pli Srb Fz Kab KG Tk Dj KK Skm Ik Ui CN KP KR Sh Sb UZ Fe JP Tbl Da Der Len Nv Ord Abe Hrh Sét Btina Tgr Clo DhM Sbd Anna TN 01 03 05 06 07 08 14 16 25 26 30 31 33 37 42 45 46 50 51 55 58 62 63 65 66 67 05A 08H 08Hc 16A 30D 30Dx 31K 31Ka 55F 58N 65F 65Fm 65Fr 65Fc 65Fz 65K 65Kp 65L 65Lb
344. **Aedophron phlebotapha Lederer, 1858** (Noctuidae) Synonym(s): *phlebotapha* Lederer, 1858; *monotonia* Amsel, 1935 Original reference: Aedophron phlebotapha Lederer, 1858, Wien. ent. Monatschr. 2: 144, Taf. 2 fig. 9. Type ♀: Syrien: Damask. Range (in code): TR Cc AZ Nv Ord SY Dms IR Fa Shr Kz Yas Es Zj Elb Th Kdj Ab Oru Kd Snj Bne Lo Gls Kh IQ TIH IL Pa RU St Da 05 06 12 13 18 25 30 33 36 42 45 46 47 49 50 51 56 58 65 66 70 71 73 05A 13G 13Gg 30D 30Da 36D 36Db 42J 42X 42Xa 49F 56F 58N 65B 65Bo 65Bx 65F 65Fa 65Ff 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kd 65Kg 65N 65Nr2 65Nm 73C 73Cd
345. **Aedophron rhodites (Eversmann, 1851)** (Noctuidae) Synonym(s): *rhodites* Eversmann, 1851; *aurorina* Herrich-Schäffer, [1852]. Original reference: Heliothis rhodites Eversmann, 1851, Bull. Soc. imp. nat. Moscou 24: 635. Syntypes: [Russia]: Sarepta [Krasnoarmeysk]: [shores of Black Sea]. Range (in code): RO BG GR TR RU Ro St Ich Da Der Kyi AM GG Cc IR Gor Kh 05 06 18 25 36 42 50 51 58 60 62 66 71 05A 06K 06Kc 36D 58G 58N
346. **Aegle kaekeritziana (Hübner, [1799])** (Noctuidae) Synonym(s): *kaekeritziana* Hübner, [1799]; *flava* Hübner, [1809]; *flavida* Ochsenheimer, 1816. Original reference: Tortrix kaekeritziana Hübner, [1799], Samml. eur. Schmett. 6: Taf. 26 fig. 163 Type: Europa. Range (in code): Si IT AT CZ SK HU RO YU AL BG GR TR RU Ro Kr St Kyi MD UA BY IR Ab Mak Elb Clu AZ Kir AM GG Cc Da Der 17 23 24 33 36 58
347. **Aegle semicana (Esper, [1798])** (Noctuidae) Synonym(s): *semicana* Esper, [1798]; *vespertalis* Hübner, [1813]; *mimetes* Brandt, 1938; *verspentalis* Hacker, 1986. Range (in code): MA Tgr DZ Ges DhM Orn TN Khh Dzc Abe Hrh Hmk Sbd LY Sa Si IT MT HU RO YU AL BG GR TR GG Cc CY EG IR Fa Ab Sdt Mia Km AF LB Bei IL Hf Pa Js JO 01 03 06 13 17 19 22 23 32 33 36 40 42 46 50 51 58 66 13C 13Cf 36D
348. **Agrochola (Alpichola) egorovi (O. Bang-Haas, 1934)** (Noctuidae) Synonym(s): *egorovi* O. Bang-Haas, 1934 Original reference: Amathes (Orthosia) egorovi O. Bang-Haas, 1934, Ent. Z., Frankf. a. M. 48: 56. Syntypes: [Russia]: Daghestan, Chodzhal-Machi, 3200m. Range (in code): RU Da Cc AM TR IQ Er Hjo 01 04 12 25 30 36 44 46 56 58 60 65 69 73 01K 04D 04Da 04I 25C 25Ca 25D 30B 30Be 30C 30Cb 36D 36F 36Fb 44F 44Fa 58G 65B 65Bk 65Bx 65F 65Fp 65Fz 65G 65Ge 69B 69Ba 73C 73Cd
349. **Agrochola (Alpichola) lactiflora (Draudt, 1934)** (Noctuidae) Synonym(s): *lactiflora* Draudt, 1934; *fibigeri* Hacker & Moberg, 1989 Original reference: Amathes lactiflora Draudt, 1934, [in] Seitz, Die Gross-Schmett. Erde 3 (suppl.): 151. Syntypes: [Turkey]: Diarbekir. Range (in code): TR Cc LB Bsa SY MK GR 04 07 08 12 21 25 33 36 44 46 49 56 58 62 65 69 70 75 21F 44F 44Fa 46G 56F 58N 65F 65Fm 65Fp 65Fz 70B
350. **Agrochola (Anchoscelis) consueta (Herrich-Schäffer, [1852])** (Noctuidae) Synonym(s): *consueta* Herrich-Schäffer, [1852] Original reference: Orthosia consueta Herrich-Schäffer, [1852], Syst. Bearb. Schmett. Eur. 6: 65. Type: [Türkei]: ? Istanbul. Range (in code): TR MK GR BG 07 31 35 56 58 62 70
351. **Agrochola (Anchoscelis) kindermannii (Fischer v. Röslerstamm, [1841])** (Noctuidae) Synonym(s): *kindermannii* Fischer v. Röslerstamm, [1841]; *ballotae* Duponchel, [1842]; *cindermanni* Hampson, 1906; *rufa* Osthelder, 1933; *wolfschlaegeri* Boursin, 1953. Original reference: Orthosia kindermannii Fischer von Röslerstamm, [1841], Abb. Ber. Erg. Schmettk. 1: 77, pl. 36 figs. 1a-c. Type(s): Fiume.

- Range (in code): IT Si HV YU MK GR BG TR LB IR AZ Nv Dz Cc 05 06 09 13 33 34 43 46 54 58 64 70 05A 06E 06Ea 06K 06Kc 06R 06Rb 06Rk 06Rq 13C 13Cf 58G
- 352. Agrochola (Anchoscelis) lota (Clerck,1759)** (Noctuidae) Synonym(s): *#lota Clerck,1759; hippophae Goerze,1781; hippophaes Retzius,1783; americana Morris,1876* Original reference: [Phalaena] *lota* Clerck,1759, Icon. Ins. rariorum Pl.8, fig.1. Type: Schweden. Range (in code): DZ Btma Blid PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG AZ AM Cc LB DK NO SE FI EE LV LT RU Cc Ro Kr MD UA BY 13 24 25 58 60 64
- 353. Agrochola (Anchoscelis) luteogrisea (W.Warren,1911)** (Noctuidae) Synonym(s): *luteogrisea W.Warren,1911* Range (in code): TR LB IL Pa IR Elb Th RU Cc Ich 05 06 13 25 50 58 60 70 06E 06Ea 06R 06Rq 13G 13Ge 25T 58G
- 354. Agrochola (Anchoscelis) rupicapra (Staudinger,1879)** (Noctuidae) Synonym(s): *rupicapra Staudinger,1879* Original reference: *Orthosia rupicapra* Staudinger,1879, Horae Soc. ent. ross. 14: 390-392. Syntypes 1♂ 2♀: [Türkei]: Taurus (Haberhauer leg.). Range (in code): BG GR TR CY IL Pa 06 07 23 33 38 44 46 50 58 62 63 64 06R 06Rq 23I 38H 38Hc 44L 58G
- 355. Agrotis (Crassagrotis) bigramma (Esper,[1790])** (Noctuidae) Synonym(s): *bigramma* Esper,[1790]; *crassa* Hübner,[1803]; *lata* Treitschke,1835; *golickei* Erschoff,1872; *huguenini* Rühl,1891. Original reference: *Phalaena bigramma* Esper,[1790], Schmett. Abb. 4 (2/1): 490, Taf.Noct.71 Taf.150,2. Type: Erlangen (Germany) (ZSM). Range (in code): PT MA DZ TN ES FR Co Sa Si IT IE GB BE DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AM GG Smt Bjo Lag AZ Kir CY IQ Brs Dia Ry Rwz Bgd Mos Agh Amr Dy Mj DK RU Ro Kr Da At MD UA BY IR Kh Gh Elb Th TM Kp CN EG AF LB IL Pa Hf SY Hal JO Abe Sbd Orn Tun Agi Rbt DhM Perr 01 03 05 06 07 08 13 14 18 21 25 33 36 42 46 50 58 59 61 62 63 65 70 73 75 01A 01D 01L 01La 03H 06D 06Da 06R 06Rb 06Y 06Yb 08H 08Hb 13A 13Ab 13Ax 13G 13Gü 13Gw 14I 18F 21F 21N 21Nb 25A 25C 25Ca 25F 25R 25Rb 33E 42B 42D 50G 50Ga 50Gd 58R 59D 65F 65Fa 65Fi 65Fm 65Fp 65Fz 65Fj 65Fş 65K 65N 65Ne 65Ku 70C 70Cb 73D 73Df 75F 75Fa
- 356. Agrotis (Crassagrotis) obesa (Boisduval,1829)** (Noctuidae) Synonym(s): *obesa* Boisduval,1840 Original reference: *Noctua obesa* Boisduval,1840, Genera meth. index Eur. Lep. (Add.): 3. Type(s): Europa. Range (in code): MA DZ Ges Btma Lbs Sbd Tlm Abe Afl LY MT PT ES FR IT MK BG GR RO MD UA Cm TR RU Ro Kr St Da IQ Brs AZ Kir GG Tbl Cc AM SY IR Gh Elb Th UZ Fe KK Osh KG TM CN LB IL Pa JO 01 03 04 06 08 13 18 20 23 25 26 30 36 44 46 50 58 62 63 65 71 73 01L 01La 03F 04D 04Da 06C 06Cb 06D 06Da 06R 06Rb 06Rq 06Y 06Yb 08H 08Hb 13C 13Cf 13D 13Da 18F 25R 25Rb 26K 30B 30Be 30Bh 30D 30Bj 36D 36Db 44E 44Eh 46K 46Ka 50G 50Ga 50Gd 58G 58Gi 58R 63E 65D 65F 65Fa 65Fm 65G 65Gj 65K 65N 65Ne 65Nç 65Np 65Np1 65Np2 65Np7 65Nm 65Kg 65Kd 65Ku 70A 70Ac 73C 73Cd
- 357. Agrotis (s.str.) cinerea ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *cinerea* [Denis & Schiffermüller],1775; *obscura* Hübner,[1803]; *dentimaculatus* Haworth,1803; *fusca* Boisduval,[1837]; *murina* Eversmann,1848; *livonica* Teich,1886; *alpigena* Calberla,1888; *tephrina* Staudinger,1901; *eximia* Culot,1910. Original reference: *Noctua cinerea* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. Range (in code): ES FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Arr AZ AM GG Smt Akh Cc DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Da MD UA BY TM IR Lo CN Ui Au 04 05 06 08 13 16 18 27 36 46 50 51 58 69 05A 06R 06Ra 08A 08H 08Hb 13D 13Da 16A 18F 36F 50G 50Gd 51B 51Ba 69B 69Ba
- 358. Agrotis (s.str.) desertorum Boisduval,1840** (Noctuidae) Synonym(s): *desertorum* Boisduval,1840; *deserticola* Eversmann,1842 Original reference: *Agrotis desertorum* Boisduval,1840, Genera Index meth. Eur. Lep.: 111. Syntypes: [Russia]: Südrussland. Range (in code): RO BG RU Ro MD UA TR SY IL Pa Hf GG Cc KK TrA KG 04 06 13 18 24 25 30 33 36 42 46 50 51 58 60 62 65 68 69 70 71 04E 06O 13A 13Ab 13Ax 13G 13Gg 13Gü 13Gw 18F 24L 25A 25C 25Ca 25F 25N 25Na 25T 30B 30Bd 36D 42R 42Rc 50G 50Gc 50Ge 50Gd 51B 58G 58Gh 58Gi 58N 58R 60C 62G 65Bx 65D 65Du 65F 65Fa 65G 65Ge 65K 65Kl 65N 65Np 65Nm 69A 70C 70Cb 68H
- 359. Agrotis (s.str.) exclamationis (Linnaeus,1758)** (Noctuidae) Synonym(s): *exclamationis* Linnaeus,1758; *clavus* Hufnagel,1766; *murina* Goeze,1781 *nec* Hufnagel,1766; *bimaculata* Geoffroy,1785; *picea* Haworth,1809; *plaga* Stephens,1835; *haruspex* Le Cerf,1924; *nigriorbis* Zerny,1934. Original reference: *Phalaena exclamationis* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 515. Lectotype ♂: Europa, designated by Mikkola & Honey,1993. Range (in code): MA DZ TN LY PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU Ro Kr St Kc Kb Nt Ich Ing Da Kyi MD UA BY CY TR AZ AM GG Cc IR Th Elb Kd Ab Es Ke Kh Fa Bk MN UZ KK KG CN Ui Ku Tlk Af Hr Pli Adr IQ Mos LB Bsa IL Pa Oru 01 03 04 05 06 07 08 12 13 14 18 24 25 28 30 33 34 36 37 39 36 42 44 45 46 50 51 55 58 60 65 71 04D 04Da 05A 06R 06Ra 07C 08G 08H 08Hb 12C 12Cb 13A 13Ab 13Ax 13B 13G 13Gs 13Gw 14B 14Bb 18F 24L 25A 25C 25Ca 28D 28Db 30B 30Be 33E 33O 34L 36D 36Db 36F 39H 42B 42R 42Rb 44L 44Lc 50G 50Ga 50Gd 50Ge 51B 51Ba 55F 58G 58N 58R 65F 65Fa 65Fg 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kl 75F 75Ff
- 360. Agrotis (s.str.) ipsilon (Hufnagel,1766)** (Noctuidae) Synonym(s): *ipsilon* Hufnagel,1766; *suffusa* [Denis & Schiffermüller],1775; *idonea* Cramer,[1780]; *spinula* Esper,[1786]; *spinifera* Villers,1789. Original reference: *Phalaena ipsilon* Hufnagel,1766, Berl. Mag. 4 (2): 416. Type(s): [Germany]: Berlin. Range (in code): PT MR MA DZ TN LY ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Lo Kh IQ Agh Amr kut MN PK Bl Qu AF Kab Gbh Srb Arh LB Bsa SY IL Pa JO Sn EG IN Up Bhi Nnt Kil ZA Tva Lpo Spb Mdk Hu Rd Hf Nwf AU NC FJ NZ HW EA Th Elb Mz Dam Hz GG Smt Bjo Lag Len AZ AM Cc UZ KK KG TJ TM Ro Kr St Kc Kb Nt Ich Ing Da Kyi ET ET24 Rw Thu LK Pdy Dck Pdn Ab Oru GlS Kh Ges Ah Sbd Btma Bsk Orn BSA Abe DhM Afl Onç Ah Ajj Idl Ath 01 03 05 06 07 08 11 13 14 15 16 18 20 21 25 27 29 30 31 32 33 35 36 37 42 44 46 47 48 49 50 51 56 57 58 62 63 65 67 69 71 80 01D 05A

06R 06Rb 08H 08Hb 11E 13A 13Ab 13Ax 13B 13G 13Gg 13Gf 13Gs 13Gw 14B 14Bb 16A 18F 21N 21Nh 25A 25R 27B 29F 30D 30Df 30Dx 31K 31Ka 33E 33H 36F 36Fb 42R 42Rc 44L 44Lc 46K 47E 48L 49F 49Fb 50G 50Gd 51B 51Ba 51D 51Da 56F 56Fa 58G 58N 63D 63M 65D 65DI 65Dlc 65Ds 65E 65Eb 65F 65Fa 65Fb 65Fg 65Fi 65Fp 65Fz 65Fu 65K 65Kl 65N 65Nc 65Np 65Nm 65L 65Lb 69B 80E 80Ea

361. **Agrotis (s.str.) scruposa (Draudt,1936)** (Noctuidae) Synonym(s): *scruposa* Draudt,1936
Original reference: *Rhyacia scruposa* Draudt,1936, Ent. Rdsch. 53: 468, Taf.iv c1. Syntypes 2♂ 1♀:
[Türkei]: Siwas. Range (in code): TR IL Pa He 40 58 40D 58G 58Gi 58N
362. **Agrotis (s.str.) segetum ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *segetum* [Denis & Schiffermüller],1775; *sordida* [Denis & Schiffermüller],1775; *undulatus* Goeze,1781 (praeocc.); *nigricornis* Villers,1789; *segetis* Fabricius,1794; *catenatus* Haworth,1803; *monileus* Haworth,1803; *pectinatus* Haworth,1803; *connexus* Haworth,1803; *subatratus* Haworth,1803; *nigricornutus* Haworth,1803; *praecox* Hübner,[1808]; *fervida* Hübner,[1824]; *affinis* Stephens,1829; *sicula* Boisduval,1840; *dimidia* Zeller,1847; *sicania* Guenée,1852; *marginalis* Walker,1857; *aversa* Walker,1857; *correctus* Walker,1857; *obliviosus* Walker,1857; *denticulosus* Wallengren,1860; *certificata* Walker,1865; *conspurcatus* Walker,1865; *repulsus* Walker,1865; *ingratus* Butler,1878; *pallidus* Staudinger,1881; *lassa* Swinhoe,1886. Original reference: *Noctua segetum* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend:81,t.1,f.3. Type(s): [Austria]: Vienna district. Range (in code): Cn MA DZ TN LY EG PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY CY IR Fa Lo Ss Kh Ha Mz IQ MN CN Ui Ku PK BI Qu Af Hr Srb Gbh Blh Arh Fz ZW Har ZA Mpu Brb Gau Pre Jh Tva Lpo Spb Mdk Nta Kzu LB Bsa IL Hf Pa SY JO Sn Tkr Agh Bgd Mj Up Bhi Nnt Kil Kml Gh Th Ab Oru Kz Hz Gls UZ KK KG TJ TM Cc Ro Kr St Kc Kb Nt Ing Ich Da Kyi ET ET24 Mre Cp Thu Rw LK Pdy Smt Tbl Bjo Kir Kus IN Hp Sml Haz Cte Mh Nsk Ges Afl Bsa Khk Ktr Btma DhM Abe Lbs Agi Bsk Bdj Lgt Ah Sbd Ess Mzg Hrh Dze Clo Ah Ajj Idl 01 05 06 07 11 13 14 15 16 18 21 24 25 27 30 31 32 33 35 36 37 38 42 44 46 49 50 51 56 57 58 60 63 65 67 71 80 01D 05A 06R 06Ra 06Y 06Yb 07A 07C 11E 13A 13Ab 13Ax 13G 13Gü 13Gy 13Gw 15F 16A 18F 21N 21Nh 27B 30D 30Db 30Du 30Dx 31K 31Ka 31Ka3 31L 31La 33E 33H 35O 36D 36Db 38C 38Cb 44L 44Lc 49F 49Fb 50G 50Ga 50Gd 51B 51Ba 56F 56Fa 58G 58Gh 63D 65B 65Bn 65Bn1 65D 65Dn 65Du 65F 65Fa 65Fg 65Fi 65Fj 65Fp 65Fu 65Fz 65G 65Ge 65K 65Kl 65L 65Lb 65N 65Np 65Np1 65Np2 65Nm 80E 80Ea
363. **Agrotis (s.str.) trux (Hübner,[1824])** (Noctuidae) Synonym(s): *trux* Hübner,[1824]; *lenticulosa* Duponchel,1826; *lunigera* Stephens,1829; *terranea* Freyer,1831; *obesula* Smith,1888; *nili* Bethune-Baker,1894; *amasina* Staudinger,1901; *euxoides* Rothschild,1920; *subalba* Corti & Draudt,1933; *adolphi* Corti & Draudt,1933; *#rubrofusca* Schawerda,1931; *rubrofusca* Boursin,1964; *maderensis* Pinker,1971 Original reference: *Noctua trux* Hübner,[1824], Samml. eur. Schmett., Noct. 2: Taf.155, figs.723-725. Syntypes: [France]: Wallis. Range (in code): ZA Tva Gau Pre MR MA DZ TN Cn PT ES FR Co Sa Si IT MT IE GB CH AT PL RO YU AL BG GR Cr CY TR Cc RU Kr MD UA BY EG IR Gh Ss Hz IQ Agh Bgd LB SY IL Hf Pa JO Ges Afl Sfr Perr Abe Lbs Btma Sbd Hrh Ges Afl Sfr Perr Abe Lbs Btma Sbd 05 06 08 18 25 33 38 42 44 46 49 50 51 52 58 63 68 05A 06D 06Da 06R 06Rq 08H 08Hb 18F 25C 25Ca 33E 38G 38Ga 44I 44Ic 49E 49Ea 50G 50Ga 50Gd 52F 58R 63E 68B 68Bb
364. **Allophyes (s.str.) asiatica (Staudinger,1892)** (Noctuidae) Synonym(s): *asiatica* Staudinger,1892 Original reference: *Miselia oxyacanthae* var. *asiatica* Staudinger,1892, Dt. ent. Z., Iris 4: 283-284. Syntypes: [Türkei]: Amasia. Range (in code): GR TR CY IR Gls 02 05 06 07 13 14 24 25 42 56 58 64 66 75 05A 06E 06Ea 06R 06Rb 06Rq 58G 75F 75Fb
365. **Allophyes (s.str.) metaxys Boursin,1953** (Noctuidae) Synonym(s): *metaxys* Boursin,1953 Original reference: *Allophyes metaxys* Boursin,1953, Mitt. münch. ent. Ges. 43:245. Holotype: Turkey: Marasch. Range (in code): TR Cc 08 25 31 36 46 58 58G
366. **Ammonoconia senex (Geyer,[1828])** (Noctuidae) Synonym(s): *senex* Geyer,[1828]. Original reference: *Noctua senex* Geyer,[1828], in Hübner, Samml. eur. Schmett., Noct.2: Taf.160, figs. 749-750. Syntype: Fiume [=Rijeka]. Range (in code): ES FR Si IT DE CH YU AL BG GR Rd TR RU Da AZ Nv Ngm Cc LB IL Pa IR Es Ha 06 13 17 18 24 25 30 36 38 42 46 50 56 58 64 70 06E 06Ea 06R 06Rb 06Rq 06Y 06Yb 13C 13Cf 38H 38Hc 42B 58G
367. **Amphipyra (s.str.) micans Lederer,1857** (Noctuidae) Synonym(s): *micans* Lederer,1857; *frivaldskyi* Mocsyary,1896 Original reference: *Amphipyra micans* Lederer,1857, Wien. ent. Monatschr. 1:94. Type(s): [Libanon]: Beirut. Range (in code): RO HU MK BG GR SY LB Bei TR Cc IR Es CY IL Pa Hf 01 05 06 08 13 24 25 30 33 36 42 46 51 56 58 62 65 66 01K 05A 08H 13G 13Gy 25F 30B 30Bd 30D 30Da 30Dt 36F 56F 65D 65Dn 65Du 65F 65Fm 65I 73C 73Cd
368. **Amphipyra (s.str.) tetra (Fabricius,1787)** (Noctuidae) Synonym(s): *tetra* Fabricius,1787 Original reference: *Noctua tetra* Fabricius,1787, Mant. Ins. 2: 138, nr.31. Type(s): Austria. Range (in code): MR MA DZ Sfr Ges TN EG ES Mu FR Si IT CH AT PL CZ SK HU RO YU BG GR TR AZ Kir Cc RU Ro St Kyi Ur Sb Sj At IR Fa Ss Kd Mrv Lo Gls IL Pa AF TM CN Ui Ku KK LB EG Sn 01 05 06 13 39 42 45 50 58 65 05A 06R 58G 65D 65F 65Fj
369. **Amphipyra (s.str.) tragopoginis (Clerck,1759)** (Noctuidae) Synonym(s): *#tragopoginis* Clerck,1759; *luciola* Hufnagel,1766; *repressus* Grote,1871 Original reference: [Phalaena] *tragopoginis* Clerck,1759, Icones. rariorum 1: Taf.1 fig.5. Schweden. Range (in code): MA DZ ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR GG Smt Bjo Mng AZ Kir AM Cc LB IR Maz Gls Fa Lo By Yas Ke Mia Kz Kd Mrv DK NO SE FI EE LV LT RU Ro Kr St Kc Kb Nt Ich Ing Da Sb At MD UA BY Ch IN Hp Kul CA US Pns Mss Ny 01 05 06 08 09 13 14 16 17 18 30 32 33 38 39 42 43 46 50 58 60 65 76 78 05A 06R 06Rb 13A 13B 13G 13Gg 13Gü 13Gw 16A 30D 30Dt 46G 46Gi 65F 65Fm 65Fp 65Fz 65K 65Kl 76C 78D 78Da
370. **Antitype jonis (Lederer,1865)** (Noctuidae) Synonym(s): *jonis* Lederer,1865; *amasina* Staudinger,1901. Range (in code): IT YU AL TR LB Bsa SY Cc AZ Nv Ngm IR 04 05 06 07 08 25 30 33 36 38

44 45 46 50 58 62 65 69 70 05A 06E 06Ea 06R 06Rq 07B 25D 25F 30D 30Bj1 36D 36Db 38H 38Hc 50G 50Gd 58G 65F 65Fp 65Fz

371. **Apamea (s.str.) anceps ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *anceps* [Denis & Schiffermüller],1775; *sordida* Borkhausen,1792; *infesta* Ochsenheimer,1816; *renardii* Boisduval,1829; *engelhardtii* Duarloo,1889; *pyxina* A.Bang-Haas,1910; *siegeli* Berio,1985; *sassanidica* Hacker,1990; *mazeli* Lutrán,1993 Original reference: *Noctua anceps* [Denis & Schiffermüller],1775, *Ankündigung syst. Werkes* Schmett. Wienergegend: 81. Type(s): [Austria]: Vienna district. Range (in code): MA DZ PT ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR TR Lo Es Elb Th Dam Kh DK NO SE FI EE LV LT RU AZ Kir Cc Ro Kyi Sb MD UA BY TM MN CN Ui LB Bsa IL Pa KG Uk 01 04 06 18 20 25 32 33 38 42 46 49 50 51 58 60 65 66 06R 65Bx 65G 65Ge 65F 65Fa 65N 65Np1 65Nm
372. **Apamea (s.str.) ferrago (Eversmann,1837)** (Noctuidae) Synonym(s): *ferrago* Eversmann,1837 Original reference: *Xanthia ferrago* Eversmann,1837, *Bull. Soc. imp. nat. Moscou* 1837: 41. Type(s): Russland: Kasan. Range (in code): LV RU St Kb Kc Nt Ich Da Ur MD UA BY TR AM Cc GG Smt Bjo Bku Kus IR Kdv Elb Th Dam Mz AF CN Ui KG Tk KK Ik Ax TrA 04 08 13 24 25 36 38 46 50 51 58 60 61 65 75 76 04I 13A 13Ab 13Ax 13G 13Gw 25C 25Ca 25F 65Bx 65G 65Ge 65Gü 65Gz 65F 65Fç 65Fz 76C
373. **Apamea (s.str.) furva ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *#furva* [Denis & Schiffermüller],1775 Original reference: *Noctua furva* [Denis & Schiffermüller],1775, *Ankündigung syst. Werkes* Schmett. Wienergegend: 81. Type(s): [Austria]: Vienna district. Range (in code): PT ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Zj Mz Elb Th Dam DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da MD UA BY CN Ui Ju KK Ax Skm TrA Ik AZ AM GG Lag Da Kus Cc 04 06 08 13 18 24 25 28 33 36 46 51 53 58 60 61 65 76 08H 13G 13Gü 13Gw 53N 65Bx 65G 65Ge 76C
374. **Apamea (s.str.) illyria Freyer,1846** (Noctuidae) Synonym(s): *illyria* Freyer,1846 Original reference: *Apamea illyria* Freyer,1846, *Neuere Beitr. Schmett.* 6: 5, Tab. 483, fig.2 Type(s): Illyrien. Range (in code): ES FR IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Kb Nt Kc Teb Alg Ink MD IR AM RU Cc AZ Elb Dam KG 04 06 08 18 28 30 36 58 60 75 36F 60C 75E
375. **Apamea (s.str.) lateritia (Hufnagel,1766)** (Noctuidae) Synonym(s): *lateritia* Hufnagel,1766; *molochina* Hübner,[1803]. Original reference: *Phalaena lateritia* Hufnagel,1766, *Berl. Mag.* 3(3): 306. Type(s): Germany: Berlin. Range (in code): ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Smt Bjo Da Kus Cc IR Mz Elb Th Kdv Dam DK NO SE FI EE LV LT RU St Kb Kc Nt Ich Ing Da MD UA BY UZ CN Ui Arc Kml KG Tk Dj KK TeA TrA Skm Ik 04 08 16 24 25 30 36 51 53 58 61 65 75 76 08A 08C 08H 16A 25F 25T 30D 30Da 36F 53N 65Bx 65G 65Ge 76C
376. **Apamea (s.str.) leucodon (Eversmann,1837)** (Noctuidae) Synonym(s): *leucodon* Eversmann,1837; *bidens* Eversmann,1852; *anatolica* Rebel,1933 Original reference: *Hadena leucodon* Eversmann,1837, *Bull. Soc. imp. nat. Moscou* 1837: 37. Syntypes: Astrachan, Sarepta. Range (in code): TR Cc RU Da IL Pa IR Fa Sse AF TM KK Ik Na T-A Sb At MN CN Ui 04 06 13 25 33 36 42 44 46 50 51 58 60 65 04D 04E 06K 06Kc 13A 13Ab 13Ax 36D 36Db 60C 65Bx 65D 65F 65Fm 65G 65Ge 65L 65Lb 65N 65Nc 65Np 65Np1 65Np2 65Nm
377. **Apamea (s.str.) monoglypha (Hufnagel,1766)** (Noctuidae) Synonym(s): *polyodon* Linnaeus,1761 *nec* Cl.,1759; *monoglypha* Hufnagel,1766. Original reference: *Phalaena monoglypha* Hufnagel,1766, *Berl. Mag.* 3(3): 308. Type(s): Germany: Berlin. Range (in code): PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR AZ Kir AM GG Smt Bjo Mng Lag Akh Cc IR Fa Es Zj Ha Mz Elb Dam Th DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY LB Bsa SY CN 01 03 04 05 06 08 13 17 18 21 25 28 29 30 32 33 34 35 36 37 39 42 43 45 58 60 61 65 66 75 05A 13A 21N 21Nb 33G 65F 65Fm
378. **Apamea (s.str.) oblonga (Haworth,[1809])** (Noctuidae) Synonym(s): *oblonga* Haworth,[1809]; *abjecta* Hübner,[1813]. Original reference: *Noctua oblonga* Haworth,[1809], *Lepid. Br.:* 188. Type(s): England. Range (in code): FR IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR TR IR Ss Kuh DK NO SE FI EE LV LT RU Ro St Ich Da MD UA BY AZ AM GG Akh Cc CN Ui Chk KK TeA Ik JP 04 06 14 40 50 58 65 76 65F 65Fa 76C
379. **Apamea (s.str.) platinea (Treitschke,1825)** (Noctuidae) Synonym(s): *platinea* Treitschke,1825; *griseus* Touleschkov,1951 *nec* Stgr.,1889; *touleschkoffi* Koçak,1980. Original reference: *Polia platinea* Treitschke,1825, *Schmett. Eur.* 5(2): 34. Type(s): [Austria]: Baden bei Wien. Range (in code): MA ES FR Si IT DE CH AT CZ SK RO YU AL GR TR GG Bku Cc AZ Kir IR Fa Kh KuB Mz Elb Com LB TM IL Pa He RU Ich Ing Da Sr 08 24 25 30 33 36 38 42 50 51 58 60 65 70 73 76 08H 25B 65B 65Bk 65Bx 65F 65Fr 65Fp 65Fz 65G 65Ge 73C 73Cd 76C
380. **Apamea (s.str.) remissa (Hübner,[1809])** (Noctuidae) Synonym(s): *remissa* Hübner,[1809] Original reference: *Noctua remissa* Hübner,[1809], *Samml. eur. Schmett.* 4, *Noctuae:* Tab.90, fig.423. Type(s): Europa. Range (in code): ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc DK NO SE FI EE LV LT RU Ro Kr St Kc Nt Ich Da MD UA BY CN Ui Chk KK Na Ax TrA 04 06 24 25 36 53 58 60 65 69 75 25K 53M 65Bx 65G 65Ge 75E
381. **Apamea (s.str.) syriaca (Osthelder,1933)** (Noctuidae) Synonym(s): *syriaca* Osthelder,1933; *#albida* Osthelder,1933; *tallosi* Kovacs & Varga,1969. Original reference: *Parastichtis monoglypha* ssp. *syriaca* Osthelder,1933, *Mitt. münch. ent. Ges.* 23: 70. Syntypes: [Türkei]: Maraş, Durnali. Range

- (in code): DZ ES FR HU RO CZ MK BG TR Cc GR IR Ab Oru Mak Sdt Elb Th Kd Snj CY IQ Brs Ry Rwz Dia LB Bsa Bei SY IL Pa 01 04 03 05 06 08 11 12 13 16 17 18 24 25 28 30 31 32 33 34 35 36 37 42 45 46 49 50 51 58 60 62 65 73 80 04E 05A 08C 13B 13C 13Cf 13G 13Gf 13Gg 16A 30B 30Bh 30Be 30D 30Da 36F 37P 49E 49Ea 53N 60C 65D 65Du 65F 65Fa 65Fg 65Fr 65Fm 65Fp 65Fz 65N 65Ne 73C 73Cd
382. **Arenostola unicolor** W.Warren,1914 (Noctuidae) Synonym(s): *unicolor* W.Warren,1914
Range (in code): TR Cc TM Kp IR Kd Snj Mrv Bne Lo KG Tk Dj KK Na 01 13 19 36 46 50 58 60 65 13A 65F 65Fa
383. **Asteroscopus syriaca** (W.Warren,1910) (Noctuidae) Synonym(s): *syriaca* W.Warren,1910;
decipulae Kovacs,1966. Original reference: *Brachionycha syriaca* W.Warren,1910, [in] Seitz, Die
Gross-Schmett. Erde 3: 121. Type: [Türkei]: Akbes. Range (in code): SK RO YU BG GR TR 03 06 16
31 46 58 06R 06Rb
384. **Auchmis (s.str.) detersa** (Esper,[1791]) (Noctuidae) Synonym(s): *comma* [Denis &
Schifferrmüller],1775; *detersa* Esper,[1791] Range (in code): MA DZ ES Mu FR Si IT DE CH AT PL CZ SK HU RO
YU BG GR Cr TR Cc RU Ro St Kb Kc Kr Nt Ich Da IR Fa Elb GlS Kh Mz Dam Com Lo AF TM Kp LB Bsa 01 05 06 08
18 24 25 32 33 37 40 42 50 51 58 66 75 76 05A 06R 06Rb 58N 76D 76Dd
385. **Autographa aemula** ([Denis & Schifferrmüller],1775) (Noctuidae) Synonym(s):
aemula [Denis & Schifferrmüller],1775 Original reference: *Noctua aemula* [Denis & Schifferrmüller], 1775,
Ankündigung syst. Werkes Schmett. Wienergegend: 314. Type(s): [Austria]: Vienna district. Range
(in code): ES FR IT DE CH AT TR Cc GG 04 06 12 23 25 42 58 69 04D 04Da 06C 06Cb 25C 25Ca 58G
386. **Autographa gamma** (Linnaeus,1758) (Noctuidae) Synonym(s): *gamma* Linnaeus,1758;
messmeri Schädewald,1992; *voelkeri* Schädewald,1992. Original reference: *Phalaena gamma* Linnaeus,1758,
Syst. Nat. (Edn.10): 513. Lectotype ♀: [Europa], designated by Mikkola & Honey,1993. Range (in
code): PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR CY LB
Bsa DK NO SE FI EE LV LT RU MD UA BY IQ Agh Mj IR Fa Elb Mz Dam Th Kdj Kz Yas Skh Bu Dlk AF Jla Kab Bsg
Nu Adr CN Ui Ku IL Pa Hf JO EG Sn GG AZ AM Cc KK Ik TrA Ax UZ KG Ro Kr St Kb Kc Nt Ing Da Kyi ET ET24 SY
Hal Ak Shf Ab Ar Gh GlS Kh Se Qz Zj Kd Km Lo By Bk Es Bu Ss MA DZ Blid Bsk Tlm Btma Orn Lbs Agi Hrh Abe Khh
Ahr Hmk Ges Perr Bdj Ndr DhM TN BSa Sbd Tgr Hes Clo Ajj 01 03 04 05 06 07 08 10 13 14 16 17 18 19 21 24 25 26
28 30 31 32 33 35 37 38 39 42 43 44 48 49 50 51 52 56 58 61 62 63 65 66 73 75 76 80 05A 06P 06Pb 06R 06Rb 10K
10Ka 13A 13Ab 13Ax 13G 13Gg 13Gg 13Gö 13Gs 13Gw 16A 21L 21Lc 21N 21Nh 30B 30Bb 30Bk 30D 30Dx 31K 31Ka
31Ka3 31Ka7 33E 44L 44Lc 48L 49F 49Fb 56F 58N 63D 65Bx 65E 65Eb 65Ec 65Ed 65D 65Dr 65F 65Fd 65Fu
65G 65Ge 65K 65Kl 65Kp 65Ku 65M 65Mc 65Md 65N 65Ne 65Np 65Nr7 65Nm 73A 73Ac 73Ac1 73H 75F 75Fg 76A
76Ac 76B 76Bb 76Bf 76Bh
387. **Autophila (Cheirophanes) plattneri** Boursin,1955 (Noctuidae) Synonym(s): *plattneri*
Boursin,1955 Range (in code): TR IR 04 30 58 58G
388. **Autophila (s.str.) asiatica** (Staudinger,1888) (Noctuidae) Synonym(s): *asiatica*
Staudinger,1888 Original reference: *Spintherops dilucida* var. *asiatica* Staudinger,1888, Stettin
ent. Ztg. 49: 63. Range (in code): GR AM TR RU Cc Ro St Nt Da IR GlS Kh Fe IQ UZ KK Skm KG CN Ui Ku Au
Shs 01 13 25 30 33 35 36 38 49 50 58 65 73 13G 13Gg 30B 30Be 58G 65D 65Dh 65Dv 65F 65Fr 65Fm 65Fp 65Fz
73C 73Cd
389. **Autophila (s.str.) banghaasi** Boursin,1940 (Noctuidae) Synonym(s): *banghaasi*
Boursin,1940 Original reference: *Autophila bang-haasi* Boursin,1940, Mitt. münch. ent. Ges. 30:
517, Taf.11 figs. 69,70. Holotype ♂: [Turkey]: Ak-Chehir: Sultandagh, 1500-1700m (leg. Pfeiffer,
coll. Boursin). Range (in code): TR AM Cc Geg GG Tbl IR Elb Dam Fa Com Sse Ke Kh 01 04 05 06 08 09 12
13 15 18 23 24 25 29 30 38 42 46 49 50 58 62 60 65 66 73 75 05A 06C 06Cb 12A 12Aa 13C 13Cf 25T 25F 42B 46L 49E
49Ea 58G 73C 73Cd
390. **Autophila (s.str.) hirsuta** (Staudinger,1870) (Noctuidae) Synonym(s): *hirsuta*
Staudinger,1870 Range (in code): FR IT CH AT TR AM Cc Ink Alg AZ Nv Ngm IR Kh 04 30 58 69 04D 04Da
30D 30Da
391. **Autophila (s.str.) libanotica** (Staudinger,1901) (Noctuidae) Synonym(s): *libanotica*
Staudinger,1901; *osthelderi* Boursin,1940; *libanopsis* Boursin,1962. Original reference: *Apopestes dilucida* var.
libanotica Staudinger,1901, Cat. lepid. palaearkt. Faunengeb. 3(1): 251. Syntypes: Lebanon.
Range (in code): DZ Ktr Btma Ges Agi Abe BSa Hrh GR TR Cc LB Bsa IL Pa EG Sn IR Elb Mz Kdv Kh Fa Ss Kz Yas
Skh TM AF Gbh PK Qu Bl 04 06 12 08 24 30 38 42 46 51 58 65 73 04D 04Da 06C 06Cb 06Y 06Yb 24H 30B 30Bd
38G 38Ga 42R 46G 58G 58N 65Bx 65G 65Ge 73C 73Cd
392. **Autophila (s.str.) limbata** (Staudinger,1871) (Noctuidae) Synonym(s): *limbata*
Staudinger,1871 Range (in code): FR Si IT YU BG GR TR AM RU GG Smt Bjo Tbl AZ Nv Ord Kir Cc Kr Da MD
UA BY IR Fa Kz Yas Skh IQ Mos TIH 05 07 08 09 13 18 25 50 58 73 05A 13C 13Cf 25F 58N 73C 73Cd 73Cd
393. **Autophila (s.str.) subfusca** (Christoph,1893) (Noctuidae) Synonym(s): *subfusca*
Christoph,1893 Range (in code): TR Cc AZ Ord Nv TM Kp IR Elb Ss Fa Gsl Kh 58 58N
394. **Basistriga flammatrix** ([Denis & Schifferrmüller],1775) (Noctuidae) Synonym(s):
flammatrix [Denis & Schifferrmüller],1775; *bimaculata* Milliere,1885. Original reference: *Noctua flammatrix*
[Denis & Schifferrmüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 80. Type(s):
[Austria]: Vienna district. Range (in code): MA PT ES FR Co Si IT GB DE CH AT PL CZ SK HU RO YU BG
GR Cr TR GG Akh Smt Cc AZ Hkd IR Fa Yas By Lo Kh Mz Elb Kdj Dam Kz LB Bsa CY IL Pa SY JO Sn EG IQ Mos TIH
DK RU At Sb MD UA BY CN Ui Ii KG Tk Dj AF Hr Pli Gbh Ch PK Rw Ti SI UZ N-A KK TrA Ro St Nt Kb Ich Ing Kyi Da

- Tbl Bjo Kir Lag Nv Ord Bak Len GlS Kh DZ Sfr Sbd Ges 01 04 06 07 13 21 24 25 28 30 32 33 36 38 39 43 44 45 46 47 49 50 51 53 58 60 61 63 65 66 70 06Y 06Yb 13A 13Ab 13Ax 13G 13Gs 13Gw 44L 44Lc 50G 50Gd 53N 58G 60C 63L 65D 65F 65Fe 65Fr 65Fp 65Fz 65K 65Kl 65Kd 65Kg 65Np 65Np6 65Nm
- 395. *Brachylomia uralensis* (W.Warren,1910) (Noctuidae) Synonym(s):** *uralensis* W.Warren,1910 Range (in code): RU Ur KG Uk TR 04 25 58 62 25C 25Ca 25D 25T 62G
- 396. *Bryophilopsis roederi* (Standfuss,1892) (Noctuidae) Synonym(s):** *roederi* Standfuss,1892 Original reference: *Bryophila röderi* Standfuss,1892, [in] Romanoff, Mém. lép. 6: 665-666, Pl.xv fig.4. Syntypes: [Türkei]: Mardin (P.Sintenis). Range (in code): IL Pa TR IQ Ssa IR Ke Fa Ss Mia Kaz Km Kd Mrv Bne Sqg Lo Kz Yas Skh Hz B-A AF Nu Bsg TM KK Feg PK 07 13 21 30 31 33 42 47 56 58 62 65 73 13C 13Cf 21N 21Nh 30B 30Bf 30Bh 30D 30Dx 47D 56F 56Fg 56Fç 65D 65Dh 73C 73A 73Ab 73Cd 73D 73Da
- 397. *Calamia staudingeri* Warnecke,1941 (Noctuidae) Synonym(s):** *staudingeri* Warnecke,1941 Range (in code): TR IQ Cc AM RU Ich IR Fa Elb Bk Lo By Es Ha Th Mz Plr Dam Kd 04 13 25 30 36 38 51 58 65 76 04C 13A 13Ab 13Ax 13B 13G 13Gü 13Gw 30D 30Dp 58N 65B 65Bo 65Bx 65D 65Dd 65Df 65F 65Fa 65Fp 65Fz 65Fr 65G 65Ge 65K 65Kd 65Kg 65N 65Np2 65Nm 76C 76D 76Dd
- 398. *Calophasia lunula* (Hufnagel,1766) (Noctuidae) Synonym(s):** *lunula* Hufnagel,1766; *linariae* [Denis & Schiffermüller],1775. Original reference: *Phalaena lunula* Hufnagel,1766, Berl. Mag. 3(3): 394. Type(s): [Germany]: Berlin. Range (in code): ES FR Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG Hsk GR TR GG Smt Bjo Cc DK NO SE FI EE LV LT RU Ro Kr St MD UA BY AF CA IR Lo Elb Th Kdj KK Skm KG Tu Tk 01 04 05 06 08 13 14 18 24 25 30 33 36 42 49 50 51 56 58 65 05A 06R 06Rb 13A 13Ab 13Ax 13G 13Ge 13Gs 13Gw 30B 30Bg 36D 36F 56Fh 56Fn 58G 65Bx 65G 65Ge 65F 65Fa 65H
- 399. *Calophasia opalina* (Esper,[1796]) (Noctuidae) Synonym(s):** *casta* Borkhausen,1793 *nec* Pall.,1767; *opalina* Esper,[1796]; *biroi* Aigner,1901; *naruenensis* Spuler,1910; *castior* Stdauder,1923. Original reference: *Calocasia opalina* Esper,[1796], Die Schmett. 4(2/2): 11, Taf.182, fig. 3. Type(s): Italien. Range (in code): MA DZ Clo PT ES FR IT CH AT SK RO YU AL BG GR TR GG Lag Cc AM RU Ro Kr Ich Da MD UA BY IQ LB Bsa SA IR Fa Kh Elb Th CN Ui UZ Fe AF Hk KK Ik Skm KG TJ Pm MN 03 05 06 16 18 24 36 50 51 56 58 65 05A 06K 06Kc 16A 56F 56Fv 65F 65Fa 65N 65Ne 65Nc4
- 400. *Calophasia platyptera* (Esper,[1788]) (Noctuidae) Synonym(s):** *platyptera* Esper,[1788]; *canterius* De Villers,1789; *tenera* Hübner,[1803]; *olbiena* Duponchel,1842; *subalbida* Staudinger,1901; *signata* Constantini,1916 Original reference: *Phalaena platyptera* Esper,[1788], Die Schmett. 4(2): 396, Taf. 130, fig.5. Type(s): [Germany]: Frankfurt. Range (in code): Cn MR MA DZ DhM Hrh Dzc Agi Ahr TN LY PT ES Mu FR Co Sa Si IT MT GB CH AT PL CZ SK HU RO YU AL BG GR Cr TR RU MD UA LB Bsa IL Pa Hf IR Elb SY JO SA YE 01 05 07 15 16 21 23 24 31 32 33 44 46 50 58 66 05A 16A 21N 21Nh 23I 31K 31Ka 31Ka7 33G 44L 44Lc 58N
- 401. *Calymma communimacula* ([Denis & Schiffermüller],1775) (Noctuidae) Synonym(s):** *communimacula* [Denis & Schiffermüller],1775 Original reference: *Noctua communimacula* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 85. Type(s): [Austria]: Vienna district. Range (in code): FR IT AT CZ SK HU YU AL BG GR TR AM IR Fa Ss Lo Kd Sqg Sse LB IL Pa SY RU Cc AZ Kir Ro Kr Ich MD UA 06 17 30 32 42 44 46 50 51 56 58 65 06K 06Kc 06R 06Re 30B 30Be 30Bc1 30Bf 30Bj1 44L 44Lc 56F 56Fa 65D 65Dlc 65K 65Kb
- 402. *Caradrina (Boursinidrina) rjabovi* (Boursin,1936) (Noctuidae) Synonym(s):** *rjabovi* Boursin,1936; *pseudovicina* Boursin,1939 Original reference: *Athetis rjabovi* Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 91. Holotype ♂: Armenie: Njuvady, pres Migry sur l'Araxe (Armenie) (leg. Rjabov) (coll. Boursin). Range (in code): Cc AM TR IR Ak Ab Ar Fa Com Elb Th Kdj Mz Kd Ke Lo Kh 04 06 13 25 36 44 46 56 58 62 65 06R 13B 36F 36Fb 56F 58G 65D 65F 65Fa 65Fm 65Fp 65Fz
- 403. *Caradrina (Eremodrina) avis* (Pinker,1980) (Noctuidae) Synonym(s):** *avis* Pinker,1980 Original reference: *Caradrina (Eremodrina) avis* Pinker,1980, Z. ArbGem. öst. Ent. 31: 68. Holotype ♂: Türkiye: Gürün, 1700m (leg & coll. Pinker). Range (in code): TR 02 04 46 51 58 02F 02Fc 58G
- 404. *Caradrina (Eremodrina) belucha* Swinhoe,1885 (Noctuidae) Synonym(s):** *belucha* Swinhoe,1885; *conditorana* Pinker,1980 Original reference: *Caradrina belucha* Swinhoe,1885, Trans. ent. Soc. London 1885:348. Syntypes: [Pakistan]: Quetta. Range (in code): AF PK Bl Qu SY Dms Pmy IQ Brs Mos IR Ab Fa Shr Km Ksh TR Cc TJ TM Kp UZ CN Ui Kl 36 46 58
- 405. *Caradrina (Eremodrina) gilva* (Donzel,1837) (Noctuidae) Synonym(s):** *gilva* Donzel,1837; *molisana* Dannehl,1929 Original reference: *Spaelotis gilva* Donzel,1837, Annls. Soc. ent. Fr. 1837: 473. Range (in code): FR Si IT DE CH AT CZ SK HU RO SS B-H YU MK AL BG GR TR Cc IR Elb Th 04 05 06 08 12 13 24 25 29 30 38 42 46 51 58 65 73 05A 06C 06Cb 08H 13C 13Cf 30B 30Be 30Bj 30Bl 51B 51Bc 65F 65Fp 65Fr 65Fz 73C 73A 73Ab 73Cd
- 406. *Caradrina (Eremodrina) inumbrata* (Staudinger,1900) (Noctuidae) Synonym(s):** *inumbrata* Staudinger,1900; *inumbratella* Pinker,1980 Original reference: *Agrotis inumbrata* Staudinger,1900, Dt. ent. Z., Iris 12: 363-364. Syntypes 1♂ 3♀: [Türkei]: Zeitun [=Süleymanli]. Range (in code): DZ Prr EG Sn TR IR Kh KuB Gh Elb Th Nss Lo Gh Fa Ab Ak Mz By Es Ha Cc AM Eri AZ RU Or TM Kp AF BdA 01 02 04 08 13 25 36 44 46 58 62 65 01L 02F 02Fc 13B 13G 13Gü 13Gw 36F 36Fb 44O 58G 65B 65Bx 65F 65Fp 65Fz 65Fm 65G 65Ge 65Gj

- 407. Caradrina (Eremodrina) pertinax (Staudinger,1879)** (Noctuidae) Synonym(s): *pertinax* Staudinger,1879; *argentea* Caradja,1930. Original reference: Caradrina pertinax Staudinger,1879, Horae Soc. ent. ross. 14: 387. Syntypes: [Turkey]: Amasia. Range (in code): RO BG GR IL Pa TR Cc AM RU Ich Ing IR Kh KuB Fa Zj Elb Th Dam Com Mz Lo Zj IQ Amr AZ Bak TM Kp I-K Fyz PK Hk 04 05 06 08 12 25 29 30 33 36 38 42 44 50 58 61 66 75 05A 08H 12A 12Aa 25F 30B 30Bf 36F
- 408. Caradrina (Eremodrina) vicina (Staudinger,1870)** (Noctuidae) Synonym(s): *vicina* Staudinger,1870; *perspicua* W.Warren,1911 Original reference: Caradrina vicina Staudinger,1870, Berl. ent. Z. 14: 118. Lectotype ♂: [Russia]: Sarepta (MNHU). Range (in code): IT MT BG CY TR RU Sr Cc Da Der AM GG Lag TM Kp AF PK Bbu Hu TJ Pm IR Fa Kh KuB Elb Th Plr LB IL Pa CN Ui KG KK 01 04 06 08 13 25 33 36 42 46 50 51 58 65 13G 13Gü 13Gw 51B 51Bc 65Bx 65F 65Fm 65Fp 65Fz 65G 65Ge
- 409. Caradrina (Eremodrina) zernyi (Boursin,1936)** (Noctuidae) Synonym(s): *zernyi* Boursin,1936; *signata* Boursin,1936 Original reference: Athetis zernyi Boursin,1936, Bull. Soc. ent. Fr. 1936 (6): 87. Holotype ♂: Russie meridionale: Sarepta (coll. Boursin). Range (in code): RU Sr GR TR IQ R wz Brs Cc AZ Nv Dz IR Ak Ab Km Ksh Fa Es IL Pa He SY 01 03 05 13 30 31 42 44 46 51 58 05A 13C 13Cf 30B 30Bj 31M 44F 44Fb 51B 51Bc 58G 58Gi
- 410. Caradrina (Paradrina) clavipalpis (Scopoli,1763)** (Noctuidae) Synonym(s): *clavipalpis* Scopoli,1763; *grisea* Hufnagel,1766; *quadripunctata* Fabricius,1775; *cubicularis* [Denis & Schiffermüller],1775; *leucoptera* Thunberg,1791; *milleri* Schultz,1862; *avicula* Krulikovsky,1909; *teidovolans* Pinker,1974; *pinker* Kobes,1975 Original reference: Phalaena clavipalpis Scopoli,1763, Entomologia Carniolica: 213. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): MA MR DZ TN EG PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR CY DK NO SE FI EE LV LT RU MD UA BY KG Uk SD SA IQ Agh Ry R wz Dia Brs Kum IR Fa Es Plr Dam Kdj AF Hk Hr Nu Bsg MN CN Ui Chk ZA Gau Pre Tva LB Bsa IL Pa SY JO TJ UZ N-A Th Kd Bne Kz Yas Mia Mz Gls Kh GG Tbl Lag Da Der AZ Kir Nv Ord PK Gg Bt Hu Haz Mnr Mre Ds Psu Bl Zi IN Hp Ch Bsk Dja Blid Tlm Clo Agi Ges Abe Perr Sfr Bt na Dh m BSa Kh h Sbd Ktr Hrh Mzg Hmk Onç Omy 01 05 06 10 13 16 20 21 22 24 25 29 30 32 33 35 42 44 46 47 50 51 53 56 58 60 62 63 64 65 05A 06D 06E 06Ea 06R 06Rq 06Y 06Yb 13G 13Gg 13Gü 13Gw 16A 21L 21Lc 22M 30B 30Bd 33G 46G 46Gi 47D 47Da 53B 58G 65F 65Fp 65Fm 65Fr 65K 65Kp 65N 65Ne
- 411. Caradrina (Paradrina) poecila (Boursin,1939)** (Noctuidae) Synonym(s): *poecila* Boursin,1939 Range (in code): TR Cc IR Lo Fa By Yas Es Com 01 04 08 12 24 25 30 32 38 49 50 58 60 65 69 73 04D 04Da 04I 12E 12Eb 30B 30Be 30Bl 30Bg 30Bh 30D 30Da 49E 49Ea 60C 65Bx 65F 65Fp 65Fz 65G 65Ge 73C 73Cd
- 412. Caradrina (Paradrina) wulschlegeli (Püngeler,1903)** (Noctuidae) Synonym(s): *wulschlegeli* Püngeler,1903 Range (in code): ES IT CH MK AL BG GR Cr TR Cc CN Ui IR Gls Kh RU At KG KK 06 07 08 12 13 14 18 24 25 30 35 37 42 43 49 50 51 58 60 62 65 66 80 06R 06Re 08A 13B 13G 13Gf 13Gg 13Gy 13Gü 13Gw 25T 36F 49E 49Ea 58N 60C 65F 65Fr 65Fm 65Fg 65Fp 65Fz 65K 65Kp 65Kl 65L 65Lb
- 413. Caradrina (Platyperigea) albina (Eversmann,1848)** (Noctuidae) Synonym(s): *albina* Eversmann,1848; *congesta* Lederer,1853; *tenera* A.Bang-Haas,1912 Original reference: Caradrina albina Eversmann,1848, Bull. Soc. imp. Nat. Moscou 21: 215. Lectotype ♂: Südrussland (MNHU). Range (in code): RO RU Kr St Kyi Sb Ro Ua Cm GR Cc AM TR IR Fa Kh KuB Mz Ha Dam Elb Km Th Gls CN Ui Ku Yk M-A MN PK Hu Gg AF Kab KK TeA TrA Ax T-A TJ Pm Chr UZ N-A TM Kp KG Dsa Tk Sp 01 04 06 07 13 17 18 24 25 30 33 34 36 38 42 50 51 58 62 65 66 71 13B 13G 13Gü 13Gw 34S 58N 65Bx 65F 65Fa 65Fp 65Fm 65G 65Ge 65N 65Ne 65Nc4 71C 71Cb
- 414. Caradrina (Platyperigea) kadenii (Freyer,1836)** (Noctuidae) Synonym(s): *kadenii* Freyer,1836 Original reference: Noctua kadenii Freyer,1836, Neue. Beitr. Schmett. 2: 147. Range (in code): PT ES FR Co Sa Si? IT CH AT PL CZ SK HU RO YU MK AL BG GR Cr TR LB Bsa EE RU Ro Kr St Nt Kyi MD UA IR Elb Mz Gls TM AZ Kir Cc GG Lag AM CY IL Pa 01 10 18 22 30 33 44 58 30B 30Bf 58G
- 415. Caradrina (Platyperigea) montana (Bremer,1861)** (Noctuidae) Synonym(s): *montana* Bremer,1861; *apatetica* Püngeler,1914; *sachalinensis* Matsumura,1925; *melancholica* Draudt,1934; *kaolina* Bryk,1949 Range (in code): FR IT CH AT CZ SK GR DK TR Elb Th Maz Kdv Dam Kd Zj Kh TM Kp NO SE FI EE Cc GG AM AZ RU Kb Nt Ich Ing Da Am Us Vv Sh Sb Tv Ya Sj CN Ts Ui Alt KG Aa MN PK Ch Ld Gg Hu IN KK TJ Pm Chr CA US 04 25 36 42 50 51 58 65 58G 65G 65Gj
- 416. Caradrina (s.str.) morpheus (Hufnagel,1766)** (Noctuidae) Synonym(s): *morpheus* Hufnagel,1766; *pulla* Beckwith,1794 *nec* Esp.,[1785]; *sepii* Hübner,[1803]; *dresnaya* D.Lucas,1933; *alpina* Hartig,[1938] Original reference: Phalaena morpheus Hufnagel,1766, Berl. Mag. 3(3): 302. Type(s): Germany: Berlin. Range (in code): PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Lag AM Dar AZ Kir DK NO SE FI EE LV LT RU Ro Kr St Kc Nt Da Kyi MD UA BY CN Ui Chk Kl KG KK Na CA BCo 06 13 14 25 34 50 54 58 65 75 13A 13B 14B 14Bb 25T 58N 65F 65Fr
- 417. Cardepiia arenbergeri Pinker,1974** (Noctuidae) Synonym(s): *arenbergeri* Pinker,1974 Original reference: Cardepiia arenbergeri Pinker,1974, Z. ArbGem. öst. Ent. 24:112. Holotype: Turkey: Ankara: Tuzgözü. Range (in code): TR 01 06 27 38 42 51 58 06Y 06Yb
- 418. Catocala (s.str.) elocata (Esper,[1787])** (Noctuidae) Synonym(s): *elocata* Esper,[1787]; *marita* Hübner,[1813]; *nurus* Hübner,[1822] Original reference: Phalaena elocata Esper,[1787], Die Schmett. 4: 127, Tab.99 Noct.20 fig. 1,2. Syntypes: [Deutschland]: Erlangen, Uffenheim. Range (in code): MA DZ TN PT ES Mu FR Co Sa Si IT MT NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR GG Tbl Smt Bjo AZ Kir Len Cc IR Ab Oru Sro Elb Th Km Qz Kz Yas Skh SE LT RU Ro Kr St Nt Ing Kyi Da MD UA BY LB IL Pa SY

IQ Bgd JHa JO CN Ui Ku Chk UZ Fe PK Swa Mdy Btma Bdj DhM Sfr Abe Clo Anna Orn 01 08 13 16 17 18 21 33 38 46
48 50 51 56 58 60 63 65 01K 13G 13Gü 13Gw 16A 21N 21Nb 33G 38H 38Hc 46G 46Gf 48D 51B 51Ba 58G 65D 65F
65Fa 65Fm 65Fp 65Fz 65K 65Kp 65N 65Nc 65Np2 65Nm

- 419. Catocala (s.str.) lupina Herrich-Schäffer,[1851]** (Noctuidae) **Synonym(s):** *lupina* Herrich-Schäffer,[1851]; *detrita* W.Warren,1913 **Original reference:** *Catocala lupina* Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2:409. **Type(s):** [Russia]: Sarepta. **Range (in code):** IT YU BG GR TR AZ Hkd Kir Cc RU Ro MD UA BY IR Fa Lo IQ KG Uk At 01 06 08 13 18 25 32 38 50 51 58 62 65 06C 06b 38H 38Ha 58G 65F 65Fm 65Fa 65Fş 65Fq 65L 65Lb
- 420. Catocala (s.str.) neonympha (Esper,[1805])** (Noctuidae) **Synonym(s):** *neonympha* Esper,[1805] **Original reference:** *Phalaena neonympha* Esper,[1805], Die Schmett. 4(2/2): 75 Taf.198 Noct.119 fig.1,2. **Type(s):** Russia: Sarepta. **Range (in code):** TR AZ Kir AM GG Cc RU Ro St Ich Da Der At MD UA BY TJ KG T-S Ket Aa TrA Uk KK Ik Smk UZ TM Fe CN Ui Ku Kön Tek Kty AM AF Bd Sen Kab Bark Gbh IR Ab Oru Ha Km Kd Bne Mrv Snj Kaz Mia Fa Bk Qz IQ JHa Mos Sbn Mq Bsr kut Dy TIH SY 05 13 16 19 23 30 36 42 44 56 58 60 62 65 05A 13B 16A 19P 23I 30B 30Bf 30D 30Da 36D 36Db 42J 42X 42Xa 44E 44Ee 56F 56Fa 65F 65Fa 65Ff 65L 65Lb
- 421. Catocala (s.str.) puerpera (Giorna,1791)** (Noctuidae) **Synonym(s):** *puerpera* Giorna,1791; *amasia* Esper,[1804] *nec* Sm.,1797; *pellex* Hübner,[1809]; *orientalis* Staudinger,1877; *rosea* Austaut,1884; *romana* Schultz,1909 **Original reference:** *Chysis puerpera* Giorna,1791, Cat. Ent. Torino: 142. **Type(s):** Turin. **Range (in code):** MA DZ TN PT ES FR IT CH AT PL CZ SK HU RO YU AL BG GR Rd TR GG Smt Bjo Lag AZ Hkd Cc LB Bei RU Ro Kr St Sr MD UA BY KG Ld IN Tar UZ Br TM Kp IL Pa SY JO EG Sn IQ IR Ab Qba Fa Km Elb Th Kd Snj Lo Kh Msh CN Ui Chk Au Ln Kl AF Slg Kab Srb KK Skm TJ Sfr Sbd Abe 01 05 06 08 16 18 19 25 33 42 50 51 58 65 73 76 05A 16A 19P 33G 51B 51Ba 65F 65Fa 65Fp 65Fz 65K 65Kp 73D 73Df 76B 76Ba
- 422. Cerastis rubricosa (Fabricius,1787)** (Noctuidae) **Synonym(s):** *#rubricosa* [Denis & Schiffermüller],1775; *rubricosa* Fabricius,1787; *mucida* Esper,[1790]; *pilicornis* Brahm,1791; *rufa* Haworth,1809; *mista* Hübner,[1813]. **Original reference:** *Noctua rubricosa* Fabricius,1787, Mant. Ins. 2: 176, nr.265. **Type(s):** [Wien]. **Range (in code):** PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc Ro Kc Nt MD UA BY JP 06 09 14 17 35 42 43 50 58 06R 06Ra 42B 43D
- 423. Chazaria incarnata (Freyer,1838)** (Noctuidae) **Synonym(s):** *incarnata* Freyer,1838; *boisduvali* Boisduval,1840. **Original reference:** *Heliothis incarnata* Freyer,1838, Neue. Beitr. Schmett. 3:91, Tab. 256, fig. 4. **Type(s):** [Türkei]: Konstantinopel [=Istanbul]. **Range (in code):** DZ Orn Ahr BSA Ges Agi PT ES Mu IT RO YU BG GR TR GG Smt Tbl AZ Kir AM Cc RU Ro St Da MD UA BY IR Fa Com Elb Th Kdj Mz Ab Mak Ss Hz B-A Bu Dlk IQ AF Hr Pli IL Pa SY 01 05 06 07 13 18 20 21 23 24 25 33 34 36 38 39 42 44 45 46 50 51 58 63 65 71 01H 05A 06R 13A 13Ab 13Ax 21N 21Nb 21Nh 23I 36D 36Db 44L 44Lc 58N 65F 65Fa 65Fp 65I 65M 65Md
- 424. Chersotis (s.str.) alpestris (Boisduval,[1837])** (Noctuidae) **Synonym(s):** *alpestris* Boisduval,[1837] **Original reference:** *Agrotis alpestris* Boisduval,[1837], Icon. Hist. Lépid. Eur. 2: Taf. 76, figs.4,5. **Syntypes:** [Europa]. **Range (in code):** ES FR IT CH AT RU Ro Ich Ing Da Ur UA Cm TR IR Kh KuB Mz Elb Th Lo Cc AM KK Ik 04 12 13 25 29 36 42 51 58 65 76 13G 13Gü 13Gw 29F 42B 76C
- 425. Chersotis (s.str.) anatolica (Draudt,1936)** (Noctuidae) **Synonym(s):** *anatolica* Draudt,1936; *elegantula* Boursin,1945. **Original reference:** *Rhyacia elegans* ssp. *anatolica* Draudt,1936, Ent. Rdsch. 53: 469. **Syntypes:** [Türkei]: Ak-schehir (Sultan-Dagh); Lectotype ♂, designated by Varga (1986, Nota lepid. 9: 55), coll.Schwingenschuss (NHMW). **Range (in code):** ES Mu IT GR TR Cc AZ RU Ing Da IR Fa By Bk Mz Elb Th Kdv Lo TM Kp 01 03 04 06 13 14 24 25 36 42 50 51 58 60 65 70 01L 01La 03H 06D 06Da 06Y 06Yb 13G 13Gü 13Gw 14I 42B 42D 50G 50Ga 50Gd 51B 51Bc 65Bx 65F 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kb 70C 70Cb
- 426. Chersotis (s.str.) capnistis (Lederer,1872)** (Noctuidae) **Synonym(s):** *capnistis* Lederer,1872; *neara* Püngeler,1902. **Range (in code):** GR RU Ur Or Gub TR Cc IR Zj Fa Ss Elb Th AF TM Mrw CN Ui IL Pa He 01 03 06 08 18 25 29 32 36 38 42 43 46 50 51 58 60 65 66 70 01L 01La 06K 06Kc 06R 25T 42B 50G 50Gd 65Bx 65F 65Fa 65Fp 65Fz 65G 65Ge 70C 70Cb
- 427. Chersotis (s.str.) fimbriola (Esper,[1798])** (Noctuidae) **Synonym(s):** *fimbriola* Esper,[1798] **Original reference:** *Phalaena fimbriola* Esper,[1798], Die Schmett. 4(2/2): 53, Taf.193, fig.3. **Type(s):** Ungarn: [Budapest]. **Range (in code):** MA Rf ES FR Si IT CH AT SK HU RO YU AL BG GR Cr TR Cc AM Eri Geg GG AZ Nv Ord RU Ro Kb Nt Ich MD UA Cm BY IR Kh KuB Elb Kdv Dam Fa Bk By Es Ha Zj Mz Th Ab Bne Sqg Mrv Oru Sdt Lo Kd TM IQ 01 03 04 05 06 08 12 13 18 19 23 24 25 29 30 36 38 42 44 46 49 50 51 58 60 65 66 69 70 73 76 04D 04Da 04I 05A 06A 06Aa 06B 06Bb 06C 06Cb 06K 06Kc 06R 06Ra 06Y 06Yb 08H 08Ha 08Hb 13A 13Ab 13Ax 13B 13C 13Cf 13G 13Gf 13Gy 13Gü 13Gw 19C 23I 25C 25Ca 25F 29A 29Ab 30B 30Bd 30Be 30Bg 30D 30Dt 36D 36Df 36F 36G 38G 38Ga 42B 42D 42O 44F 44Fa 44L 44Lb 44I 46G 49E 49Ea 50G 50Ga 58N 60C 65B 65Bn 65Bn1 65Bo 65Bx 65F 65Fa 65Fm 65Fp 65Fz 65G 65Ge 65K 65N 65Np1 65Np2 65Nm 66P 70C 70Cb 71C 71Cd 73C 73Cd 73D 73Da 76C
- 428. Chersotis (s.str.) friedeli Pinker,1974** (Noctuidae) **Synonym(s):** *friedeli* Pinker,1974 **Original reference:** *Chersotis friedeli* Pinker,1974, Z. ArbGem. öst. Ent. 24: 111, fig. Holotype: Turkey: [Ankara]: Tuzgölü. **Range (in code):** TR 06 25 42 50 51 58 63 06Y 06Yb 25D 50G 50Ga 51B 51Bc 58G 58Gi 63E 63M
- 429. Chersotis (s.str.) glebosa (Staudinger,1900)** (Noctuidae) **Synonym(s):** *glebosa* Staudinger,1900 **Range (in code):** TR IR Fa Elb Th Dam 04 12 25 25 30 38 46 58 60 65 69 70 04I 04D 04Da 25B 30B 30Be 38G 38Ga 58G 65Bx 65G 65Ge 70A 70Ab

- 430. Chersotis (s.str.) gratissima (Corti,1932)** (Noctuidae) Synonym(s): *gratissima* Corti,1932
Original reference: Agrotis gratissima Corti,1932, Int. ent. Z. 26:152. Syntypes: [Turkey]: Akşehir. Range (in code): TR Cc AM Arg Svn Geg IR Ma Es By 01 04 06 12 23 25 30 36 42 44 46 51 58 60 65 69 70 73 75 01K 04D 04Da 06A 06Aa 06C 06Cb 06E 06Ea 12C 12Ca 23I 36F 36Fb 42B 58G 65Bx 65F 65Fa 65G 65Ge 65Gj 65K 65Kd 65Kg 65N 65Np 65Nm 69B 69Ba 70C 70Cb 73C 73Cd
- 431. Chersotis (s.str.) illauta (Draudt,1936)** (Noctuidae) Synonym(s): *illauta* Draudt,1936
Original reference: Agrotis (Dichagyris) illauta Draudt,1936, Ent. Rdsch. 53: 465, Taf.iv b1. Syntypes 2♂ 2♀: [Türkei]: Ak-schehir (Sultan-Dagh); Marasch. Range (in code): TR AM Cc Geg IR Fa Elb Th 04 12 25 42 46 50 51 58 65 70 04I 42B 50G 50Ga 58G 70A 70Ac 70C 70Cb
- 432. Chersotis (s.str.) juvenis (Staudinger,1901)** (Noctuidae) Synonym(s): *caelebs* Staudinger,1900 nec Stgr.,1896; *juvenis* Staudinger,1901; *clarivenosa* Draudt,1936. Range (in code): AM Cc IR Fa Kh Elb Th Kd Snj TR 02 04 06 13 24 25 30 36 38 42 46 50 51 58 60 65 66 69 73 04D 04Da 06B 06Bb 25N 30B 30Bj1 36D 36Db 50G 50Gd 58G 65Bx 65F 65Fa 65G 65Ge 73C 73Cd
- 433. Chersotis (s.str.) laeta (Rebel,1904)** (Noctuidae) Synonym(s): *laeta* Rebel,1904
Original reference: Agrotis fimbriola var. laeta Rebel,1904, Annln naturh. Mus. Wien 19:209. Syntypes: [Turkey]: Konia; Libanon. Range (in code): YU B-H AL GR Cr TR Cc AM Geg RU Ing Da IR Fa Bk Ha Zj Elb Th UA? Cm? LB Bsa IL Pa He 01 03 04 05 06 08 14 18 24 25 28 29 30 32 33 36 42 44 46 49 50 51 58 60 65 66 69 70 71 04D 04Da 04I 05A 06R 06Re 08H 08Hb 12C 25C 25Ca 25F 25M 25T 29A 29Ab 30B 30Bf 30D 30Da 36D 36Df 38G 38Ga 42B 42J 42X 42Xa 42M 46G 50G 50Ga 58G 58N 65B 65Bo 65Bx 65F 65Fm 65K 65Kb 65N 65Np2 65Nm 71B 71Ba
- 434. Chersotis (s.str.) larixia (Guenée,1852)** (Noctuidae) Synonym(s): *larixia* Guenée,1852.
Original reference: Agrotis larixia Guenée,1852, [in] Boisduval & Guenée, Hist. Nat. Ins., Noct.1: 310. Type(s): [France]: Alpes de Digne. Range (in code): ES FR IT CH RU Nt Da Kus TR Cr IR Kh KuB Zj Mz Elb Dam LB Bsa Cc GG AM AZ TM 04 12 25 30 38 42 50 51 58 65 69 73 76 04D 04Da 25C 25Ca 42B 51B 51Bc 58G 65Bx 65G 65Ge 73C 73Cd 76C
- 435. Chersotis (s.str.) margaritacea (Villers,1789)** (Noctuidae) Synonym(s): *margaritacea* Villers,1789; *i-intactum* Hübner,[1803]; *#abruzzensis* Corti & Draudt,1933; *espunensis* Calle,1982 Original reference: Phalaena margaritacea de Villers,1789, Linn. Ent.2: 272, Taf.5, fig.16. Type(s): Europa. Range (in code): MA DZ PT ES Mu FR Sa? Si IT BE LU DE CH AT PL CZ SK HU RO YU BG GR TR RU Ro Kr St Nt Ich Ing Da MD UA BY AM Cc GG Smt Bjo AZ TM Kp LB Us IR Elb Th Gh LB Bsa IL Pa He 01 06 08 14 16 18 25 33 36 42 46 50 58 61 70 06E 06Ea 06R 06Rb 06Rq 06Y 06Yb 14I 16A 42D 58G 70C 70Cb
- 436. Chersotis (s.str.) multangula (Hübner,[1803])** (Noctuidae) Synonym(s): *multangula* Hübner,[1803]; *dissoluta* Staudinger,1900; *travunia* Schawerda,1912; *stojanovi* Touleschkov,1951. Original reference: Noctua multangula Hübner,[1803], Samml. eur. Schmett., Noct. 2: Taf. 25, fig.116. Type: [Europa]. Range (in code): MA Py ES FR Si IT BE LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR RU Nt Ich Ing Da MD UA BY LB Bsa SY IR Zj Elb Th Dam Lo Am Cc TM Am Us IL Pa 03 04 05 08 13 14 18 25 30 32 33 36 42 46 50 51 58 60 66 76 05A 13G 13Gü 13Gw 25F 25T 36D 42B 42D 58N 60C 76C
- 437. Chersotis (s.str.) ronkayorum Fibiger Hacker & Varga,1992** (Noctuidae) Synonym(s): *ronkayorum* Fibiger Hacker & Varga,1993 Original reference: Chersotis ronkayorum Fibiger Hacker & Varga,1992, Esperiana 3: 440-444, figs. Holotype ♂: Türkiye: Niğde Prov., Ala Dag, Demirkazık, 2900-3100m (leg. Kautt, coll. Hacker). Range (in code): TR 38 51 58 38G 38Ga 51B 51Ba 58G 58Gg
- 438. Chersotis (s.str.) sarhada Brandt,1941** (Noctuidae) Synonym(s): *sarhada* Brandt,1941
Original reference: Chersotis sarhada Brandt,1941, Mitt. münch. ent. Ges. 31: 845-846, fig.24. Syntypes ♂♀: Iran: [Belutschistan]: Kouh i Taftan, 2800-3000m; Soultanabad. Range (in code): IR Ss Kh Ab Oru TR 06 30 58 63 30B 30Be 58G 63B
- 439. Chersotis (s.str.) semna (Püngeler,1906)** (Noctuidae) Synonym(s): *semna* Püngeler,1906
Original reference: Agrotis semna Püngeler,1906, Dt. ent. Z., Iris 19: 85. Syntypes: [Turkmenistan]: Aschabad. Range (in code): TR Cc RU Ing Da IR Fa Kh Gh Ha Kd Sqg Bne Lo Ss TM Kp IQ 04 06 08 14 18 25 33 42 46 50 51 58 60 62 65 66 69 04D 04Da 06R 06Rb 06Rq 14I 62F 65Bx 65F 65Fp 65Fz 65G 65Ge 65K 65Kd 65Kg 65N 65Nç 65Np1 65Np2 65Nm
- 440. Chersotis (s.str.) stenographa Varga,1979** (Noctuidae) Synonym(s): *stenographa* Varga,1979 Original reference: Chersotis stenographa Varga,1979, Z. ArbGem. öst. Ent. 31 (1/2): 6-7, figs. Holotype ♀: Armenien: Geghard, 40km O. v. Erewan, 1700m, leg. & coll. Vartian. Range (in code): Cc AM Geg TR 13 25 42 51 58 65 13G 13Ga 42V 58G 65F 65Fa
- 441. Chersotis (s.str.) zukowskyi (Draudt,1936)** (Noctuidae) Synonym(s): *zukowskyi* Draudt,1936 Original reference: Agrotis (Chersotis) zukowskyi Draudt,1936, Ent. Rdsch. 53: 466, Taf.iv b5. Type ♂: [Türkei]: Siwas (coll. Zukowsky, Hamburg). Range (in code): GR TR 33 38 50 58 70 58N
- 442. Chloantha hypericii (Fabricius,1787)** (Noctuidae) Synonym(s): *#hyperici* [Denis & Schiffermüller],1775; *hypericii* Fabricius,1787 Original reference: Noctua hypericii Fabricius,1787, Mant. Ins. 2: 167, nr.217. Type(s): Austria: [Wien]. Range (in code): PT ES FR Co Sa Si IT MT GB BE NL LU DE

CH AT PL CZ SK HU RO YU AL BG GR Cr TR AZ AM GG Cc CY IQ TIH IL Pa Hf SY JO DK NO SE FI LT RU Ro Kr St
Ich Da MD UA BY IR Kh KuB Fa Ha Zj Gls Gor Elb Clu Mz Dam Th Mia Kd Mrv AF TM Kp LB Bsa 01 04 05 06 07
08 12 13 14 15 16 17 18 24 25 28 30 31 32 33 35 36 42 44 46 50 51 56 58 60 61 62 65 69 73 01A 05A 06R 06Rb 13G
13Gg 13Gy 13Gü 13Gs 13Gw 14I 16A 30D 30Dx 31K 31Ka 31Ka7 42B 42D 44L 44Lc 56A 56F 58N 65D 65F 65Fr 65Fm
73A 73Ad 73Ad2

443. **Cleonymia (Serryvania) opposita (Lederer,1870)** (Noctuidae) Synonym(s): *opposita Lederer,1870; #obscurior Osthelder,1933.* Original reference: *Cleophana opposita Lederer,1870, Annls Soc. ent. Belg. 13: 34, 47, pl. 1 fig.12.* Type ♂: [Armenia]: Goektschai (Haberhauer leg.). Range (in code): YU BG GR TR AM Cc AZ Kir Pa IL IQ SY JO IR Ab Oru Mak Km 01 05 06 18 21 24 25 32 33 36 42 44 46 49 50 51 56 58 60 62 63 65 73 05A 06R 06Rh 06Y 06Yb 18F 21L 21Lc 21N 21Nb 21Nc 21Nh 33G 36D 36Db 42B 49F 49Fb 56F 56Fg 65D 65Dg 65Di 65F 65Fg 65Fm 65Fr 65Fp 65Fz 65L 65Lb 65N 65Np 65Np2 65Nm 73E 73Eb
444. **Cleonymia (s.str.) baetica (Rambur,1837)** (Noctuidae) Synonym(s): *baetica Rambur,1837* Original reference: *Cleophana baetica Rambur,1837, Faune ent. Andalousie 2: pl.18 fig.4.* Type: Spain: Andalusia. Range (in code): Cn MA DZ BSa Berr Khh Ahr Btina Ges Sbd Abe TN LY PT ES Mu FR Co Sa Si TR IR Fa Hz B-A Kz SA IL Js Pa SY JO Amm RU Cc Kr 21 27 44 46 47 56 58 63 73 21N 21Nb 21Nc 21Nh 46G 47D 56E 56Ea 56F 63E 73E 73Eb
445. **Conistra (Dasycampa) erythrocephala (Fabricius,1787)** (Noctuidae) Synonym(s): *#erythrocephala [Denis & Schiffermüller],1775; erythrocephala Fabricius,1787.* Original reference: *Noctua erythrocephala Fabricius,1787, Mant. Ins. 2: 148-149, nr.104.* Type(s): Germania. Range (in code): MA DZ PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI LT RU Cc Ro Kc Kr Da MD UA BY IQ JO 06 11 24 25 42 58 66 06C 06Cb 06R 06Ra 11A 11Aa 25F 42B 42D 42Dd
446. **Conistra (s.str.) asiatica Pinker,1980** (Noctuidae) Synonym(s): *asiatica Pinker,1980* Original reference: *Conistra asiatica Pinker,1980, Z. ArbGem. öst. Ent. 31: 72, figs.* Holotype ♂: Türkei: Ankara: Kizilcahamam (leg & coll. Pinker). Range (in code): TR Cc AM 06 24 25 36 42 58 70 25F 42B 58G 70C 70Cb
447. **Conistra (s.str.) metria Boursin,1940** (Noctuidae) Synonym(s): *metria Boursin,1940; pseudopolitina Hacker,1990.* Original reference: *Conistra metria Boursin,1940, Mitt. münch. ent. Ges. 30: 514, Taf.ix fig.35.* Holotype ♀: [Turkmenistan]: Askhabad (coll. Boursin). Range (in code): TM Kp IR Bu TR 06 07 11 13 24 30 58 65 73 06R 13C 13Cf 30B 30Bj 65D 65F 65Fa 73A 73Ab
448. **Conistra (s.str.) rubiginosa (Scopoli,1763)** (Noctuidae) Synonym(s): *rubiginosa Scopoli,1763; silene [Denis & Schiffermüller],1775; vaupunctatum Esper,[1786].* Original reference: *Phalaena rubiginosa Scopoli,1763, Ent. Carn.: 213.* Range (in code): PT ES FR Sa Si IT BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI LT RU Cc Da MD UA BY KG 15 46 58 65 65D 65Dlc
449. **Conistra (s.str.) torrida (Lederer,1857)** (Noctuidae) Synonym(s): *torrida Lederer,1857* Original reference: *Cerastis torrida Lederer,1857, Wien. ent. Monatschr. 1: 81.* Syntypes: Italien: Sicilien: Palermo. Range (in code): ES FR Si IT CH MK YU BG GR TR 06 15 23 46 50 58 70 06C 06Cb 06R 06Rb 15F 46G 70C 70Cb
450. **Conistra (s.str.) veronicae (Hübner,[1813])** (Noctuidae) Synonym(s): *veronicae Hübner,[1813]; dolosa Hübner,[1817]; camastra Delaever,1979* Original reference: *Noctua veronicae Hübner,[1813], Samml. eur. Schmett., Noct. 2: Taf.116, fig.541.* Type(s): [Europa]. Range (in code): MA DZ ES FR Si IT DE CH AT SK HU RO YU BG GR Cr TR IQ Cc GG AZ IR RU Ro Kr Da IL Pa 05 06 07 09 11 13 15 23 24 46 58 05A 06R 13C 13Cc 13G 13Ga
451. **Cosmia (Silva) confinis Herrich-Schäffer,[1849]** (Noctuidae) Synonym(s): *confinis Herrich-Schäffer,[1849]; rhodopsis Boursin,1962; phaiopsis Boursin,1962.* Original reference: *Cosmia confinis Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 2: 224.* Type(s): Türkei. Range (in code): IT RO MK AL HV B-H BG GR TR 01 05 07 16 17 19 22 30 33 58 60 05A 16A
452. **Cryphia (Bryoleuca) eucta (Hampson,1908)** (Noctuidae) Synonym(s): *eucta Hampson,1908* Range (in code): TM Kp IR Ab TR IQ Mos 58 58N
453. **Cryphia (Bryoleuca) petricolor (Lederer,1870)** (Noctuidae) Synonym(s): *petricolor Lederer,1870; galathea Millière,1875; amoenissa Turati,1909; iranica Schwingenschuss,1937; #solimana Draudt,1937* Original reference: *Bryophila petricolor Lederer,1870, Annls Soc. ent. Belg. 13: 32, 46, pl.1 fig.9.* Type ♀: [Azerbaidjan]: Hankynda. Range (in code): DZ Sfr FR IT CH GR Cr BG TR AM AZ Hkd RU Cc St Nt Ich Ing IR Elb Kdv Th Mz Diz Dam GG Tbl Smt Bjo Mng AM AZ Kir 04 08 18 25 29 36 53 58 75 08H 25T 36D 36F 53N 58N
454. **Cryphia (Bryoleuca) raptricula ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *raptricula [Denis & Schiffermüller],1775; divisa Esper,[1791]; divisa Esper,1791; palliola Borkhausen,1792; pomula Borkhausen,1792; deceptricula Hübner,[1803]; carbonis Freyer,1849; felina Eversmann,1852; oxybiensis Millière,1875; #striata Staudinger,1879; eretina Calberla,1888; raptriculoides Turati,1912; bryophiloides Rothschild,1914; #persica Strand,1915; cretica Reisser,1962* Original reference: *Noctua raptricula [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 89.* Type(s): [Austria]: Vienna district. Range (in code): MA DZ TN EG PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AM AZ Cc CY DK NO SE FI EE LT RU LB Bsa IL Pa SY Hal JO EG IR Fa Lo By Yas Ss Es Ke Ha Mz Kz Kdj Elb Dam Mia Km Kd Snj IQ Tkr AF Gbh Pli Srb CN Ui PK KG Tk Dj KK Skm Ik TrA Feg UZ N-A Ro Kr St Kb Nt Ich Da Kir Bak Nv

- Ord Bne Mrv Kh Ges Agi Sfr Abe Sbd Blid Hrh 01 03 05 06 07 08 12 13 19 24 25 28 30 32 33 36 39 42 46 49 50 51
56 58 62 65 66 70 73 01H 05A 06R 06Rb 13A 13Ab 13Ax 13G 13Gü 13Gw 30B 30Bd 42J 42X 42Xa 46G 46Gf 49E
49Ea 65F 65Fr 65Fp 65Fz 65Fm 65Fg 65N 65Np 65Np2 65Nm 73A 73Ad 73Ad2
455. **Cryphia (Bryoleuca) remanei Heydemann & Schulte,1963** (Noctuidae) Synonym(s): *remanei* Heydemann & Schulte,1963 Range (in code): TR IQ Tkr 58 63
456. **Cryphia (Bryoleuca) seladona (Christoph,1885)** (Noctuidae) Synonym(s): *seladona* Christoph,1885; *umovii* auct. Original reference: *Bryophila seladona* Christoph,1885, [in] Romanoff, Mém. lépid. 2: 28. Type(s): [Türkei]: Kazikoparan. Range (in code): MK BG GR AM TR Cc RU Da Nt 01 06 13 16 25 42 51 53 58 61 65 66 75 76 06C 06Cb 06R 06Re 06Rc 13G 13Gü 13Gw 42B 58G 65Bx 65G 65Ge 65Gü 75F 75Fa 76C
457. **Cryphia (Bryoleuca) tephrocharis Boursin,1954** (Noctuidae) Synonym(s): *tephrocharis* Boursin,1954 Original reference: *Cryphia tephrocharis* Boursin,1954, Z. wien. ent. Ges. 39: 85-87, Taf.7 figs.1,2. Holotype ♂: [Türkei]: Malatya-Tecde (Kleinasien) (coll. Boursin). Range (in code): RO HV MK BG GR Cr CY TR IL Pa LB JO IR Fa Kd Bne Mrv 01 06 07 08 12 23 25 30 32 33 34 42 44 46 50 51 58 60 62 63 70 01H 08H 12E 25T 30B 30Bd 30Bh 34S 44L 44Lb
458. **Cryphia (Bryoleuca) thamanaea (Hampson,1908)** (Noctuidae) Synonym(s): *thamanaea* Hampson,1908 Original reference: *Bryophila thamanaea* Hampson,1908, Cat. lepid. Phalaenae Br. Mus. 7: 642-643, pl.cxxii fig.28. Type ♂: [Iran]: Persia: Schahkuh (coll. Püngeler). Range (in code): TR IR Shh 25 51 58 65 58G 65F 65Fl
459. **Cryphia (Bryophila) maeonis (Lederer,1865)** (Noctuidae) Synonym(s): *maeonis* Lederer,1865; *praecana* Christoph,1893; *rubellina* Staudinger,1900; *sordida* Staudinger,1900; *sabulosa* W.Warren,1909. Original reference: *Bryophila maeonis* Lederer,1865, Annls Soc. ent. Belg. 9:78. Syntypes: [Türkei]: Boz Dag. Range (in code): DZ BtNa GR Cc AM GG Tbl Smt Bjo TR IR Fa Com Shr Elb Shh Mz Dam Kdj Nss Ab Sdt Km Kd Bne Mrv Snj Lo Kz Yas Mia IQ SY LB IL Pa CY JO AF Srb Gbh Kab Hr Pli Hk TM KG UZ Fe KK Ik Skm CN Ts Kno 01 04 05 06 08 13 16 18 24 25 27 30 35 36 42 44 45 46 50 51 56 58 60 61 62 65 66 05A 08H 08Ha 08Hb 13A 13B 13G 13Gü 13Gw 16A 30B 30Bc 30Bc1 30Bd 46G 46Gf 51B 51Ba 56F 56F1 58G 65F 65Fa 65Fm 65Fp 65Fz 65Kp 65Kl
460. **Cryphia (Bryophila) occidentalis (Osthelder,1933)** (Noctuidae) Synonym(s): *occidentalis* Osthelder,1933 Original reference: *Bryophila centralis* ssp. *occidentalis* Osthelder,1933, Mitt. münch. ent. Ges. 33 (2): 46. Syntypes 1♂ 2♀: [Türkei]: Marasch (ZSM). Range (in code): TR IR Elb Th Fa Mia Shr 13 30 46 56 58 65 13A 13G 13Gg 30B 30Bc 30Bc1 30D 30Dt 56F 65B 65Bo 65Bx 65G 65Ge 65F 65Fa 65Fh 65Fp 65Fz 65K 65Kl 65L 65Lb 65N 65Np2 65Nm
461. **Cryphia (Euthales) ochsi (Boursin,1941)** (Noctuidae) Synonym(s): *ochsi* Boursin,1941; *#badiofasciata* Boursin,1952 Original reference: *Bryophila ochsi* Boursin,1941, Mitt. münch. ent. Ges. 31: 316. Holotype ♂. Range (in code): ES FR IT CH RO YU AL BG GR Cr CY TR LB Bei IL Pa IR Elb RU Cc Kr 01 05 06 07 08 16 23 28 32 33 42 50 51 55 58 59 62 63 67 05A 16A 51B 51Ba 51Bc
462. **Cucullia (Shargacucullia) lanceolata (Villers,1789)** (Noctuidae) Synonym(s): *lanceolata* Villers,1789; *thapsiphaga* Treitschke,1826 Range (in code): DZ BtNa Hrh ES FR Co Sa Si IT MT CH AT PL CZ SK HU RO YU BG GR TR RU GG Tbl Lag Cc St Kb Kc MD UA BY IR Ke Fa CN Ui CY LB Bsa 01 04 05 06 13 18 25 33 42 46 47 50 51 58 60 65 66 01H 05A 13C 13Cm 65F 65Fa 65N 65Np2 65Nm
463. **Cucullia (Shargacucullia) lychnitis (Rambur,1833)** (Noctuidae) Synonym(s): *lychnitis* Rambur,1833 Original reference: *Cucullia lychnitis* Rambur,1833, Annls Soc. ent. Fr. 2:17. Type(s): France: Corse. Range (in code): LY ES Mu FR Co Sa Si IT MT GB BE DE CH AT PL CZ SK HU RO YU BG GR TR LB Bei Bsa Zah DK SE FI EE LT RU Cc Ro Kr St Kc Nt Ich Ing Da MD UA BY IQ IL Pa 04 05 06 14 18 24 25 35 45 56 58 65 05A 56F 56Fm 65F 65Fa 65N 65Nb
464. **Cucullia (Shargacucullia) verbasci (Linnaeus,1758)** (Noctuidae) Synonym(s): *verbasci* Linnaeus,1758 Original reference: *Phalaena verbasci* Linnaeus,1758, Syst. Nat. (Edn.10)1: 515. Type(s): [Europa]. Range (in code): PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG Tbl Smt Bjo AZ Nv Ord AM Cc CY LB IL Pa SY JO DK SE LV LT RU Ro Kr St MD UA BY IQ IR Agh Fa Gor Elb Th Dam AF TM Kp 04 05 06 07 09 13 15 16 17 18 20 21 31 33 35 44 45 46 50 58 65 05A 13F 16A 21L 21Lf 44A 44Ab 46F 46Fg 58G 65E 65Eb 65N 65Np1 65Nm
465. **Cucullia (s.str.) absinthii (Linnaeus,1761)** (Noctuidae) Synonym(s): *absinthii* Linnaeus,1761; *punctigera* Hufnagel,1766; *clausa* Walker,1857 Original reference: *Phalaena absinthii* Linnaeus,1761, Fauna Suecica (2): 314. Type(s): Schweden. Range (in code): ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT RU Kis Cc Ro Kr Nt Ing Da At MD UA BY IR Elb KK Ik Ax 04 25 58
466. **Cucullia (s.str.) argentina (Fabricius,1787)** (Noctuidae) Synonym(s): *argentina* Fabricius,1787; *grisescens* F.Wagner,1931 nec Lch.,1900; *anatoliensis* Koçak,1980. Original reference: *Noctua argentina* Fabricius,1787, Mant. Ins. 2: 162, nr.185. Type(s): Russia australiori. Range (in code): DZ Sfr BtNa BSa Khk SK BG RU Ro St Kyi Da MD UA BY TR Cc IR Elb Th Dam Ab Oru Mak Fa Ss Kh CN Ui Khr Ku KG Tk Dj 04 05 06 13 18 25 27 30 36 38 42 50 58 65 71 04E 05A 06C 06Cb 06K 06Kc 13A 13Ab 13Ax 13G 30B 30Bg 36D 36Db 36F 42B 58G 58N 65F 65Fa 65Fç 65Fz 65N 65Np6 65Nm
467. **Cucullia (s.str.) behouneki Hacker & Ronkay,1988** (Noctuidae) Synonym(s): *behouneki* Hacker & Ronkay,1988 Original reference: *Cucullia behouneki* Hacker & Ronkay,1988, Nota

- lepid. 11(1): 39-42, figs. Holotype ♂: Türkei: Erzurum: Palandöken Dağ, 2600-2800m. Range (in code): TR IR Elb Th RU Kb Da Cc 04 08 24 25 28 30 36 58 60 65 66 75 25C 25Ca 65Bx 65G 65Ge
468. **Cucullia (s.str.) santonici (Hübner,[1813])** (Noctuidae) Synonym(s): *santonici* Hübner,[1813]; *yuennanensis* Boursin,1941 Original reference: Noctua santonici Hübner,[1813], Samml. eur. Schmett. Noct. 2: Taf.127 fig.584,585. Syntypes: Europa. Range (in code): FR IT CH RO YU BG GR RU Ro St Ich Ing MD UA BY TR GG Tbl Smt Bjo AZ Nv Ord AM Cc IR Fa Ss Kh Elb Th Plr Dam IL Pa AF CN Yu KG Uk 04 06 18 25 36 42 58 06C 06Cb 25A 36F
469. **Cucullia (s.str.) umbratica (Linnaeus,1758)** (Noctuidae) Synonym(s): *umbratica* Linnaeus,1758; *sonchi* Heinemann,1859. Original reference: Phalaena umbratica Linnaeus,1758, Syst. Nat. (Edn.10): 515. Type(s): [Europa]. Range (in code): PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Smt Bjo Bku AZ AM Cc IR Elb Mz Clu Th Diz Dam DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da At MD UA BY CN Ui Ii Ga MN Uli KK Ik TeA KG Tk Dj 08 16 18 25 36 42 46 58 60 65 75 16A 58N 65D 75D
470. **Dasypolia (s.str.) ferdinandi Rühl,1892** (Noctuidae) Synonym(s): *ferdinandi* Rühl,1892 Range (in code): FR IT CH YU TR Cc AM Svn LB GR IR Elb Th Kdj 13 15 25 31 42 58 65 70 75 13G 13Ga 25F 58G 65Bx 65G 65Ge 70C 70Cb 75D
471. **Dasypolia (s.str.) templi (Thunberg,1792)** (Noctuidae) Synonym(s): *templi* Thunberg,1792; *alpina* Rogenhofer,1866; *caflischi* Rühl,1892; *banghaasi* Turati,1909. Original reference: Noctua templi Thunberg,1792, Diss. Ent. Sist. Ins. Suec. 3:56. Type(s): Schweden. Range (in code): MA PT ES FR Si IT IE GB NL DE CH AT PL CZ SK RO YU BG GR TR GG Tbl AZ Kir Cc DK NO SE FI EE LV RU Ro Kb MD UA BY CN Ui TJ Pm Chr IR Elb Th Kdv Kld 01 06 04 08 25 42 49 58 65 75 01K 06E 06Ea 06R 25D 25F 42B 42D 65N 65Nc 75F 75Fb
472. **Diarsia mendica (Fabricius,1775)** (Noctuidae) Synonym(s): *mendica* Fabricius,1775; *festiva* [Denis & Schiffermüller],1775; *primulae* Esper,[1788]; *subrufa* Haworth,1809; *conflua* Treitschke,1827; *dannehli* Corti & Draudt,1933. Original reference: Noctua mendica Fabricius,1775, Syst. Ent.: 611. Type(s): Germania. Range (in code): ES FR IT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Lag IR Elb Mz DK NO SE FI EE LV LT RU Ro Kr Kb Nt Ing Da MD UA BY CN Ti KK Ax CA 04 08 14 16 24 36 37 43 58 60 61 62 69 75 04I 08A 08H 08Hb 16A 36F 60C 62G
473. **Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *candelisequa* [Denis & Schiffermüller],1775; *sagittifera* Hübner,[1813]; *piemonticola* Schwingenschuss,1954; *zapateri* Schwingenschuss,1962. Original reference: Noctua candelisequa [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 72. Type(s): [Austria]: Vienna district. Range (in code): MA ES FR Co Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc LB Bsa IL Pa He RU St Kr Nt Ich Ing At Sb Am MD UA BY UZ KK Ik TrA KG IR Th Elb Ha Kd Lo Fa Kz Km Ke TM AF 01 04 05 06 12 13 16 23 25 30 32 33 36 38 40 42 44 46 50 51 58 61 62 63 65 76 01K 04D 04Da 04I 05A 06R 06Rb 06Y 06Yb 12A 12Aa 13A 16A 25C 25Ca 30D 30Dt 30B 30Bd 30Bf 36F 42D 42R 42Rd 50G 50Gd 50Ge 51B 58R 61K 61Kb 65B 65Bo 65Bx 65F 65Fa 65Fp 65Fz 65G 65Ge 73C 73Cd 76C
474. **Dichagyris (Stenosomides) sureyae (Rebel,1931)** (Noctuidae) Synonym(s): *sureyae* Rebel,1931. Original reference: Agrotis sureyae Rebel,1931, Annln naturh. Mus. Wien 46:[5]. Syntypes: [Türkei]: Ankara. Range (in code): IL Pa He TR Cc IR Fa 04 06 13 23 42 44 46 50 58 62 70 73 75 04I 06C 06Cb 06K 06Kc 13G 13Ga 23I 42D 46G 50G 50Gd 58G 62G 70C 70Cb 73C 73Cd 75D
475. **Dichagyris (Yigoga) celsicola (Bellier,1858)** (Noctuidae) Synonym(s): *celsicola* Bellier,1858; *gueddelanea* Oberthür,1918 Range (in code): DZ Lbs Sbd FR Sa? IT GR TR Cc RU Da Kus IR Zj Elb Th Dam Kdj Mz Plr Km Krd Kd Lo 04 08 12 13 23 25 30 36 46 50 58 65 13B 13G 13Gg 13Gü 13Gw 25F 30B 30Bc 30Bci 58N 65Bx 65D 65Dn 65Du 65Dx 65F 65Ff 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kl
476. **Dichagyris (Yigoga) eureteocles (Boursin,1940)** (Noctuidae) Synonym(s): *eureteocles* Boursin,1940 Original reference: Agrotis eureteocles Boursin,1940, Mitt. münch. ent. Ges. 30: 482, Taf.8 f.15. Holotype ♂: Armena: Darasham am Araxes. Range (in code): AM Cc RU Da TR IR Elb Th Ma Ara Ss Ke TM Kp 06 13 25 36 50 58 65 06Y 06Yb 13A 13Ab 13Ax 25F 36F 36Fb 50G 50Gb 58G 65N 65Np1 65Np2 65Np7 65Np8 65Nm
477. **Dichagyris (Yigoga) flavina (Herrich-Schäffer,[1852])** (Noctuidae) Synonym(s): *flavina* Herrich-Schäffer,[1852]; *ochrina* Staudinger,1898; *pretiosa* Caradja,1931. Original reference: Agrotis flavina Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6: 59. Syntypes: [Türkei]: Kleinasien. Range (in code): RO YU BG GR RU Da TR IL Pa Cc AZ Kir LB UA Cm AM SY Dms LB Bsa IQ Mos IR Lo By Yas Es Fa Ha Elb Th Ab Oru Sdt Km Kd Snj Yas Sq 01 03 04 05 07 18 22 23 25 30 32 36 38 39 40 42 44 46 50 51 56 58 60 62 63 65 66 68 05A 50G 50Gd 56F 56Fa 58N 63D 65D 65Dd 65L 65Lb 65N 65Nc 65Np2 65Nm 68H
478. **Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *forcipula* [Denis & Schiffermüller],1775; *denticulosa* Esper,[1794]; *bornicensis* Fuchs,1884; *helladica* Rebel,1905; *samnitica* Dannehl,1933; *romanoi* Berio,1980. Original reference: Noctua forcipula [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: Type(s): [Austria]: Vienna district. Range (in code): MA ES FR Sa? Si IT DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR RU Ro Kr Sr Kb Nt Ich Ing Da MD UA BY LB IR Mz Elb Th Lo Fa Kz Kd Bne By Yas Es IQ AZ Kir AM GG Smt Bjo Cc 01 03 05 06 07 08 11 12 18 23 24 25 29 30 32 33 36 42 43 46 49 50 51 58 60 65 66 69 05A 06R 06Rb 06Ra 25C 25Ca 25F 33E 58N 65Bx 65F 65Fa 65G 65Ge

479. **Dichagyris (Yigoga) gracilis (F.Wagner,1929)** (Noctuidae) Synonym(s): *gracilis* F.Wagner,1929. Range (in code): GR TR Cc IR Ab Ory Sdt Fa Ke Es Elb Th Kd Km Snj Hz Zj Ha Mz IQ 01 03 04 05 06 07 08 12 18 24 25 29 30 36 38 42 50 51 58 60 63 65 69 05A 30B 30Bd 58N 65D 65Dd 65F 65Fa 65L 65Lb
480. **Dichagyris (Yigoga) latipennis (Püngeler,1909)** (Noctuidae) Synonym(s): *latipennis* Püngeler,1909. Original reference: Euxoa latipennis Püngeler,1909, Dt. ent. Z., Iris 21: 286. Syntypes: Iligebiet, Dscharkent. Range (in code): TJ KG Tk TR IR Ss Elb Th Kdj Fa 06 50 51 58 65 06R 06Rb 06Y 06Yb 50G 50Gd 58G 65L 65Lb
481. **Dichagyris (Yigoga) lutescens (Eversmann,1844)** (Noctuidae) Synonym(s): *lutescens* Eversmann,1844; *dilucida* Eversmann,1844; *leonina* Staudinger,1877. Original reference: Agrotis lutescens Eversmann,1844, Bull. Soc. imp. Nat. Moscou 3: 591. Syntypes: Russia: Südrussland: Ural, Orenburg. Range (in code): RU Ur TR 06 23 44 49 58 23G 23Ga 49F 58G
482. **Dichagyris (Yigoga) nachadira (Brandt,1941)** (Noctuidae) Synonym(s): *nachadira* Brandt,1941. Original reference: Ogygia (?) improcera ssp. nachadira Brandt,1941, Mitt. münch. ent. Ges. 31: 842, fig. 22. Type(s): Iran: [Belutschistan]: Kouh i Taftan, 2800-3300m. Range (in code): IR Ss Th Elb TR UA AM Cc IQ KG TM TJ 06 25 36 38 42 50 58 65 25T 36D 50G 50Gd 58G 65Bx 65G 65Ge
483. **Dichagyris (Yigoga) orientis (Alpheraky,1882)** (Noctuidae) Synonym(s): *orientis* Alpheraky,1882; *improcera* Staudinger,1888; *imitata* Corti & Draudt,1933. Original reference: Agrotis signifera var. orientis Alpheraky,1882, Horae Soc. ent. ross. 17:54. Syntypes: [China]: Kouldja. Range (in code): RO YU RU Ro Kyi TR Cc GG Tbl Da Der Nv Ord AZ AM Eri IQ Agh CN Ui Ku Ii UZ TM IR Elb Th Kdj Es Ha Kh KG Tk KK Skm 01 04 07 36 38 42 50 51 58 62 65 50G 50Gc 50Gd 58N 65Bx 65G 65Ge 65L 65Lb
484. **Dichagyris (Yigoga) romanovi (Christoph,1885)** (Noctuidae) Synonym(s): *romanovi* Christoph,1885; *#jura* Strand,1915; *karsholti* Fibiger,1990. Original reference: Agrotis romanovi Christoph,1885, [in] Romanoff,N.M., Mém. lépid. 2: 37, pl. ii fig.7. [Türkei]: Kazikoparan. Range (in code): TR Cc IL Pa Js JO IR Fa Ab Oru Lo Km Kd IQ? 04 13 23 25 30 32 38 42 50 51 58 63 65 66 76 50G 50Gc 65D 65Dd 76C
485. **Dichagyris (Yigoga) serraticornis (Staudinger,1898)** (Noctuidae) Synonym(s): *serraticornis* Staudinger,1898. Original reference: Agrotis ochrina var. serraticornis Staudinger,1898, Dt. ent. Z., Iris 10: 274. Lectotype ♂: Spain: Castille (Fibiger, 1990:127). Range (in code): ES IL Pa Js TR Cc IR Fa 06 13 23 36 47 50 58 63 06Y 13D 13Da 23D 23I 36D 36F 47F 47Fb 58G 63H 63L
486. **Dichagyris (Yigoga) signifera ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *#signifera* [Denis & Schiffermüller],1775. Original reference: Noctua signifera [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. Range (in code): TN Gf ES FR IT DE CH AT PL CZ SK HU RO YU BG GR TR IR Fa Es Elb Ab Oru Kz Km Kd Mrv Bne Yas Lo IQ Shq LB LV LT RU Ro Kyi Da MD UA BY AZ Kir AM GG Tbl Akh Smt Cc 01 03 05 06 07 08 12 13 14 24 25 30 32 33 36 42 43 46 49 50 51 58 65 66 73 05A 08H 13C 13Cf 13G 13Gg 13Gü 13Gw 25F 30B 30Bd 30Be 30Bl 30D 30Da 30Dt 36F 42D 49E 49Ea 58N 65D 65Dn 73A 73Ab 73D 73De
487. **Dichagyris (Yigoga) sincera (De Freina & Hacker,1985)** (Noctuidae) Synonym(s): *sincera* De Freina & Hacker,1985. Original reference: Yigoga celsicola ssp. sincera De Freina & Hacker,1985, Entomofauna 6 (19): 242-245, Abb. 1-2. Holotype ♂: [Türkei]: Kleinasien: Hakkari: Tanin Tanin Paß, 2000-2300m, 12-13.7.83 (leg. & coll. De Freina). Range (in code): TR Cc IR Zj Ab Kd Lo Fa 04 08 12 13 23 25 30 36 46 50 58 65 73 12A 12Aa 13D 13Da 13G 13Ge 23I 30Be 30Bi 30Bj 30Bg 30D 30Da 30Dt 58N 73C 73Cd
488. **Dichagyris (Yigoga) truculenta (Lederer,1853)** (Noctuidae) Synonym(s): *truculenta* Lederer,1853. Original reference: Agrotis truculenta Lederer,1853, Verh. zool.-bot. Ver. 3: 367. Syntypes: [Kazachstan]: Vorberge Altai. Range (in code): RU KG At TJ Pm Chr TR SY IL Pa He LB Bsa IR Fa Ss Kh Bl Elb Dam Kdj Th Kz Yas Lo KuB CN Ui 01 04 13 25 30 38 46 50 51 58 62 65 69 70 73 01L 01La 04I 13G 13Gü 13Gw 25D 30B 30Bh 30Be 30Bj 42B 42D 51B 51Bc 58G 62G 65Bx 65D 65Dn 65F 65Fa 65Fp 65Fz 65Fm 65G 65Gb 65Ge 70C 70Cb 73C 73Cd
489. **Dichagyris (s.str.) amoena (Staudinger,1892)** (Noctuidae) Synonym(s): *amoena* Staudinger,1892; *flavida* Corti & Draudt,1933. Original reference: Agrotis amoena Staudinger,1892, Dt. ent. Z., Iris 4: 267-248. Syntypes 9♂: [Türkei]: Amasia. Range (in code): SY Dms Swd TR Cc IR Fa Gh Ma Elb Th 04 05 06 08 12 13 18 23 25 27 42 44 46 50 58 62 63 65 69 70 71 73 04D 04Da 04I 05A 06Y 06Yb 08H 08Hb 13C 13Cf 18F 23D 25D 25K 25R 25Rb 27B 44E 50G 50Gd 58G 62G 63E 65F 65Fa 65G 65Gj 70C 70Cb 73C 73Cd
490. **Dichagyris (s.str.) cataleipa Varga,1993** (Noctuidae) Synonym(s): *cataleipa* Varga,1993. Original reference: Dichagyris cataleipa Varga,1993, Acta zool. Hung. 39:290-292,figs. Holotype ♂: Turkey: Sivas: Ziyaret geçidi,1950-2050m. Range (in code): TR 13 44 46 58 58G 58Gg
491. **Dichagyris (s.str.) contermina (Corti,1929)** (Noctuidae) Synonym(s): *contermina* Corti,1929; *wolffi* Hacker,1985. Original reference: Lycophotia renigera var. contermina Corti,1929, Dt. ent. Z., Iris 43: 169. Syntypes: Syrien: Aleppo. Range (in code): SY Hal TR 13 23 47 56 58 62 63 13C 13Cf 47D 47Da 56A 56Aa 56C 56Ca 58G 58N 62H 63M

- 492. *Dichagyris (s.str.) erubescens (Staudinger,1892)*** (Noctuidae) **Synonym(s):** *erubescens* Staudinger,1892 **Original reference:** *Agrotis renigera* var. *erubescens* Staudinger,1892, Dt. ent. Z., Iris 4 (2): 268. Syntypes: [Türkei]: Aintab [=Gaziantep], Mardin, Malatia. **Range (in code):** TR GR IR Kh AF Srb LB Bsa IL Pa SY Bld JO Sn EG IQ 01 06 07 24 25 27 30 33 42 44 46 47 50 51 56 58 63 65 06R 06Ra 07K 27B 30B 30Bj1 33O 47D 50G 50Gb 56F 58N 65D 65Dh 65Fr 65Fp 65Fz 65N 65Np 65Np1 65Np2 65Nm
- 493. *Dichagyris (s.str.) forficula (Eversmann,1851)*** (Noctuidae) **Synonym(s):** *forficula* Eversmann,1851 **Range (in code):** GR RU TR Cc AM RU Kr St Ich Ing Da LB IQ IR Ab Mak Oru Sdt Ss Fa Ke Es By Yas Km Kz Kd Mrv Snj Sqg Shr Yas Hz B-A Kh Elb Th Mz Kdv Dam Plr Ab Ak AF Hr Pli Gbh 01 03 04 07 08 12 13 18 24 25 29 28 30 33 36 38 42 49 50 51 58 60 65 13B 13G 13Gü 13Gw 50G 50Gc 50Gd 65D 65Di 65F 65Fa 65Fp 65Fz 65K 65Kl
- 494. *Dichagyris (s.str.) griseotincta (F.Wagner,1931)*** (Noctuidae) **Synonym(s):** *griseotincta* F.Wagner,1931 **Range (in code):** TR 06 51 58 06C 06Y 51D 51Da
- 495. *Dichagyris (s.str.) leucomelas Brandt,1941*** (Noctuidae) **Synonym(s):** *leucomelas* Brandt,1941 **Original reference:** *Dichagyris leucomelas* Brandt,1941, Mitt. münch. ent. Ges. 31: 843, fig.15. Syntypes: Iran: [Belutschistan]: Kouh i Taftan, 2000-2800m; Fort Sengan, 1800m; [Khorassan]: Kouh i Binaloud bei Meched. **Range (in code):** MA IR Fa Ss Kh Bk Lo Es Ke Ha Yz Th Elb Km Kd Snj Mrv TR RU Cc Ro AF Pli Gbh Srb KK Skm UZ TJ PK Bt Skd Gg Cls IN Ld IL Pa Sn EG 13 25 30 58 65 13A 13Ab 13Ax 25F 25R 30B 30Bd 30D 30Db 58G 65F 65Fa 65G 65Ge 65K
- 496. *Dichagyris (s.str.) melanura (Kollar,1846)*** (Noctuidae) **Synonym(s):** *melanura* Kollar,1846 **Original reference:** *Agrotis melanura* Kollar,1846, [in] Carrara, La Dalmazia descritta: 99. Type(s): Dalmatia: Dubrovnik (Ragusa). **Range (in code):** RO YU MK BG GR Cr RU MD UA BY TR Cc CY IR LB SY Dms IL Pa He JO 01 04 05 06 08 13 24 25 29 30 40 42 44 46 50 51 56 58 62 65 68 70 01D 04C 05A 06Y 06Yb 08H 08Ha 08Hb 13A 25A 25C 25Ca 25F 25R 29F 30B 30Bd 40D 42B 42R 42Rd 44I 50G 50Gc 50Gd 51B 51Ba 56F 58G 58Gi 58N 58R 65D 65Dn 65Dv 65F 65Fa 65Fm 65Fp 65Fz 65L 65Lb 68B 68Bb 70A 70Ac
- 497. *Dichagyris (s.str.) renigera (Hübner,[1808])*** (Noctuidae) **Synonym(s):** *renigera* Hübner,[1808]; *dumosa* Donzel,1837; *caucasica* Staudinger,1877; *funebria* Staudinger,1892; *nigrescens* Kitt,1925 *nec* Höfner,1888; *funestissima* Bubacek,1926; *argentina* Caradja,1930. **Original reference:** *Noctua renigera* Hübner,[1808], Samml. eur. Schmett., Noct. 2: Taf. 82, fig. 384. Type: [Europa]. **Range (in code):** ES FR Si? IT CH AT RO YU AL MK BG GR TR Cc AZ Nv Ord GG Mng Smt Akh RU Ro St Kc Kb Nt Ich Ing Da MD UA BY 04 05 06 08 18 25 30 36 42 50 51 58 62 65 69 04D 04Da 05A 5C 25Ca 36D 58N 65B 65Bo 65Bx 65G 65Ge
- 498. *Dichagyris (s.str.) squalidior (Staudinger,1901)*** (Noctuidae) **Synonym(s):** *squalidior* Staudinger,1901 **Original reference:** *Agrotis squalorum* var. *squalidior* Staudinger,1901, Cat. Lep. palaearkt. Fauneng. 3(1): 146. Syntypes: [Türkei]: Taurus c. & m. or. **Range (in code):** LB SY Dms TR Cc AM GG Bjo IQ Slf IR Fa Ke Elb Th Ab Sdt Sqg Mrv Oru Snj Kd Lo Ab Ak Kz Kh KuB Zj AF Hk TM RU Ao Ro Da 01 03 08 12 23 25 30 36 42 44 46 50 58 65 75 01K 08H 08Hb 23I 25C 25Ca 30B 30Bc 30Bc1 30Bd 30Be 30Bf 30Bi 30Bj 30Bg 30D 30Da 42B 44E 50G 50Ga 50Gc 58G 58Gi 58N 65Bx 65D 65Dn 65Dx 65E 65F 65Fa 65Fp 65Fz 65G 65Ge
- 499. *Dichagyris (s.str.) squalorum (Eversmann,1856)*** (Noctuidae) **Synonym(s):** *squalorum* Eversmann,1856; *nigrolineata* Kozhantshikov,1930 **Original reference:** *Agrotis squalorum* Eversmann,1856, Bull. Soc. imp. Nat.Moscou 29 (2): 221. Syntypes: [Russia]: Wolga, Ural. **Range (in code):** RU Ro St Da Ur Sb SY IQ Cc AM AZ Nv Ord TR IR Fa Lo Es Ke Kh Ha Zj Mz Yz Zj Ab Sdt Th Lo Kd Sqg Mrv Km TM 01 02 04 12 13 23 24 25 30 36 44 50 51 58 65 69 76 01H 04C 04D 04Da 13A 23I 25A 25F 25R 30B 30Bg 30Bd 30Bf 30D 30Da 30Db 36F 36Fb 36D 50G 50Gc 51B 51Ba 58G 58Gi 65Bx 65F 65Fa 65Fm 65G 65Ge 65L 65Lb 76C
- 500. *Dichagyris (s.str.) terminicincta (Corti & Draudt,1933)*** (Noctuidae) **Synonym(s):** *terminicincta* Corti & Draudt,1933; *maraschi* Corti & Draudt,1933. **Original reference:** *Agrotis terminicincta* Corti & Draudt,1933, Dt. ent. Z., Iris 47: 70. Syntypes: Lebanon: Besharre, 1400m. **Range (in code):** TR IR Elb Fa Ha Kh Bk Zj Mz Ab Sdt Sqg Snj Mrv Kd Th Ss Se KuB AM Eri Cc RU Kyi IQ AF Pag LB Bsa IL Pa 02 04 12 13 25 30 36 44 46 51 58 65 69 04C 04D 04Da 25A 25C 25Ca 30B 30Bg 30Bh 30D 30Da 36F 36Fb 36D 44E 51B 51Ba 58G 58Gi 65Bx 65F 65Fa 65Fm 65G 65Ge 73C 73Cd
- 501. *Dichagyris (s.str.) vallesiaca (Boisduval,[1837])*** (Noctuidae) **Synonym(s):** *vallesiaca* Boisduval,[1837] **Original reference:** *Agrotis vallesiaca* Boisduval,[1837], Icon. Hist. Lépid. Eur. 2: Taf.78, fig.3. Type(s): [France]: [Wallis]. **Range (in code):** FR IT CH RU Ro Ich Da TR MD UA Cm Cc GG Bjo Tbl IR Ss Elb Th Mz Kd Snj Mrv Dam Kh KuB Fa TJ Pm Chr KK Ik Skm 08 25 36 40 42 50 58 65 08H 08Ha 25C 25Ca 25F 36D 40D 42B 42D 50G 50Gc 50Gd 58G 65E 65F 65Fa 65N 65Np2 65Nm
- 502. *Dichagyris (s.str.) zeituna (Staudinger,1900)*** (Noctuidae) **Synonym(s):** *zeituna* Staudinger,1900; *seituna* Hampson,1903 **Original reference:** *Agrotis hadjina* var.? *zeituna* Staudinger,1900, Dt. ent. Z., Iris 12: 361-362, Taf. vi, fig.6. Syntypes: [Türkei]: Zeitun [=Süleymanlı]. **Range (in code):** TR 07 30 46 58 63 68 07C 46L 68H
- 503. *Drasteria cailino (Lefèbvre,1827)*** (Noctuidae) **Synonym(s):** *cailino* Lefèbvre,1827; *caylino* Lederer,1857 **Original reference:** *Heliotis cailino* Lefèbvre,1827, Mém. Soc. linn. Paris 6: 94-96, pl.5 fig.1. Type(s): [Italia]: Sicilia. **Range (in code):** MA PT ES Mu FR Si IT RO YU AL BG GR TR IL Pa LB Bsa SY IQ Dia Ry Rwz Brs RU Sr Ro Da AF Kab Nu Bsg Hr Bd Adr IR Bk Ke Ha Es Lo Fa Ss Kh Elb Th Dam Kz Skh Yas

Sqq Kd Snj Km Hz AZ Kir Nv Ord Cc GG AM KG Ssn Lps At CN Ui Ga Au Pm Tk Dj KK Ik Skm PK SA YE Ab Sdt Kd
Snj Bjr Zj Bne Mrv DZ BSa Ktr Orn Bsk Onç TN Gf 01 03 04 05 06 08 13 14 18 21 24 25 29 30 33 42 44 45 46 50 51
58 60 62 65 66 69 73 05A 06R 06Rb 13A 13Ab 13Ax 13G 13Gü 13Gw 21N 21Nb 21Nh 30D 30Dx 30Dp 42J 42X 42Xa
58N 65D 65Dj 65F 65Fa 65Fp 65Fz 73D 73Df 73Dfc

504. **Drasteria caucasica (Kolenati,1846)** (Noctuidae) Synonym(s): *caucasica* Kolenati,1846; *astrida* Eversmann,1856; *aksuensis* Fuchs,1903. Original reference: *Euclidia caucasica* Kolenati,1846, Meletemata Ent. 5: 104. Syntypes: [Georgia]: Caucaso Lhesgico & Iberia. Range (in code): RO AZ Kir Hkd Nv Ord Bak GG Smt Akh AM Cc RU To Ro Kr Ich Kyi Da TR IR Fa Ha Elb Th Kdj UZ Fe Man Nmg CN Ui Khr Ku Au KK Ik Osh Skm KG DsA Uk Tk Dj Aa AF Hr Srb Blh Pli Bd Bark TJ Pm Chr 13 21 23 24 25 30 36 42 44 50 51 58 65 73 13A 13B 21N 21Nb 25T 30B 30Bd 30Bg 36D 36Db 44L 51D 58G 65B 65Bo 65Bx 65D 65Dv 65F 65Fr 65Fp 65Fz 65K 65Kl 65Ku 65L 65Lb 65N 65Np 65Nm 73A 73Ad 73Ad2
505. **Drasteria saisani (Staudinger,1882)** (Noctuidae) Synonym(s): *saisani* Staudinger,1882; *clara* Staudinger,1895; *#zaisani* John,1910. Original reference: *Leucanitis saisani* Staudinger,1882, Stettin ent. Ztg. 43:53. Syntypes: [Kasachstan]: Saisan. Range (in code): RU Da KG Tar Ssn Tk Dk TR IR Kh KuB Elb Th Diz Dam Plr KK Ik T-A Feg Skm CN Ui Ii AF Nu Bsg AZ Kir Nv Ord Cc TM Kp UZ N-A 01 04 06 08 12 13 21 25 30 33 36 42 44 47 49 50 51 56 58 65 66 06B 06Bb 06C 06Cb 06R 06Re 08H 13A 21L 21Lc 30B 30Bd 30Bg 30D 30Da 33R 36D 36Db 36F 49E 49Ea 56F 58G 65C 65D 65F 65Fp 65Fz 65K 65Kb 65Kl
506. **Earias clorana (Linnaeus,1761)** (Noctuidae) Synonym(s): *clorana* Linnaeus,1761; *viride* Retzius,1783 Original reference: *Phalaena clorana* Linnaeus,1761, Fauna Suecica (2): 343. Type(s): Schweden. Range (in code): PT ES FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IR Fa Ha Kd Snj Ab Oru Cc GG Tbl Lag IQ DK NO SE FI EE LV LT RU Cc Ro Kr Kc Nt Kb Ich MD UA BY 01 05 06 10 12 13 14 17 18 24 29 42 50 58 62 65 66 67 69 75 05A 06A 06Aa 06R 12A 12Aa 65F 65Fm 65Fp 65Fz 65Fr 65K 65Kl 65Kp 65N 65Np 65Nm 75F 75Fd
507. **Earias insulana (Boisduval,1833)** (Noctuidae) Synonym(s): *insulana* Boisduval,1833; *smaragdinana* Zeller,1852; *frondosana* Walker,1863; *xanthophila* Walker,1863; *siliquana* Stainton,1865; *simillima* Walker,1866; *chlorion* Rambur,1866; *gossypii* Frauenfeld,1867; *anthophilana* Snellen,1879; *trigostrigosa* Butler,1881 Original reference: *Tortrix insulana* Boisduval,1833, Fauna Ent. Madag. 1833: 121, Pl. 16,9. Type: Mauritius. Range (in code): MA DZ Bsk TN LY Cn PT ES An Mu FR Si IT MT GB BG GR Cr TR CY RU IQ Agh Bgd IR Fa Ke Hz Ss Elb Th Kdj Mz Lo B-A SY IL Pa Hf JO LB EG SA OM SD Sk ET ET29 AF Ca Arh PK Sd Krc Cp JP IN PH Luz TH TW ID Clb Bor Swk AU ZA Nta Kzu Est Fs Tva Gau Jh Pre Ec Cto MZ Ad YE47 SO Zai MG MR Abe TD Tbt 31 48 56 58 63 65 48G 48Gb 58N 65D
508. **Earias syriacana Bartel,1903** (Noctuidae) Synonym(s): *syriacana* Bartel,1903 Original reference: *Earias syriacana* Bartel,1903, Dt. ent. Z., Iris 16: 215. Type ♀: [Libanon]: Beirut (coll. Böttcher, Berlin). Range (in code): TR LB Bei Bsa AL SY IL Pa IQ CY 44 58 44L 44Lc 58G
509. **Egira tibori Hreblay,1994** (Noctuidae) Synonym(s): *tibori* Hreblay,1994 Original reference: *Egira tibori* Hreblay,1994, Acta zool. hung. 40: 247, figs. Holotype ♂: Turkey: Prov. Maraş, 1km N of Kahramanmaraş 900m 5.iv.1994 leg. Csovari & Hreblay (coll.M.Hreblay). Range (in code): BG TR Cc IL Pa LB Bsa JO IQ IR Elb Th Fa 01 03 06 07 11 15 17 33 34 35 36 42 43 46 58 01A 46G 11A 15C
510. **Elaphria venustula (Hübner,1790)** (Noctuidae) Synonym(s): *venustula* Hübner,1790 Range (in code): PT ES FR Si? IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Smt Bjo Lag Akh Cc IR Gh Mz Elb DK SE FI EE LV LT RU Ro Kr MD UA BY 06 14 55 58 61 06R
511. **Epimecia ustula (Freyer,1835)** (Noctuidae) Synonym(s): *ustula* Freyer,1835; *lurida* Treitschke,1835; *ustulata* Geyer,[1835] Range (in code): ES FR IT CH HU RO SS AL BG GR TR RU Cc Ro St Da Cm 58
512. **Episema amasina (Hampson,1906)** (Noctuidae) Synonym(s): *amasina* Hampson,1906 Range (in code): TR Cc UZ N-A 05 06 18 42 25 36 44 47 49 50 58 60 65 69 05A 06Y 06Yb 25C 36F 36Fb 44E 44L 49F 49Fe 58G 69B 69Ba
513. **Episema didymogramma (Boursin,1955)** (Noctuidae) Synonym(s): *didymogramma* Boursin,1955 Range (in code): TR Cc IL Hf Pa Js LB Bei SY Hms 04 21 25 27 36 46 56 58 63 65 04D 04Da 21F 21P 25D 36F 36Fb 56F 58G 63E 63L 63M 65K 65Kd 65N 65Ne 65Kg
514. **Episema korsakovi (Christoph,1885)** (Noctuidae) Synonym(s): *korsakovi* Christoph,1885; *paenulata* Christoph,1885. Original reference: *Agrotis korsakovi* Christoph,1885, [in] Romanoff, Mem. Lep. 2: 44, fig. Syntypes: [Aserbaidjan]: Helenendorf [=Kirovabad]. Range (in code): RO YU BG GR Cr TR CY Cc AZ Kir AM GG Smt Bjo RU Kr SY CY IL Js Pa IR Gh Elb Fa 01 06 08 10 14 17 21 23 36 42 44 45 46 50 51 56 58 65 06C 06Cb 06E 06Ea 06R 06Rq 06Y 06Yb 21F 23I 36F 36Fb 44E 44F 44Fb 50G 51B 51Bc 56F 56Fb 58G 65D 65F 65Fp 65Fz 65K 65Kd 65Kg 65N 65Np 65Np8 65Nm
515. **Episema lederi Christoph,1885** (Noctuidae) Synonym(s): *lederi* Christoph,1885; *sareptana* Alpheraky,1897; *#lederi* Wiltshire,1937. Range (in code): RO MK BG GR RU Da TR Cc AZ Kir CY TM Kp SY IQ Dy Dia Kq Pa IL IR Gh Elb Th Km Ksh Shr Gls AF 04 05 06 21 23 25 36 38 42 44 46 47 49 50 56 58 60 62 63 65 04D 04Da 05A 06E 06Ea 06R 06Rq 06Y 06Yb 25D 44E 49F 49Fe 58G 63D 65B 65Bb 65Bx 65G 65Gb 65Ge 65N 65Np1 65Nm
516. **Episema tersa ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *tersa* [Denis & Schiffermüller],1775; *trimacula* [Denis & Schiffermüller],1775; *swiderskii* Kostrowicki,1956. Original reference: *Noctua tersa* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend:

312. Type(s): [Austria]: Vienna district. Range (in code): DZ Ges Bttna Sét Perr Afl Abe Sa? IT AT PL CZ SK HU RO YU BG GR TR IL Pa Js CY UA RU Cc Kr KG KK Ik T-S IR? 06 13 14 18 42 46 49 50 51 56 58 62 65 06C 06Cb 06E 06Ea 13C 13Cf 49F 49Fe 56A 62G 65F 65Fa
517. **Eremobia asiatica Draudt,1936** (Noctuidae) Synonym(s): *asiatica* Draudt,1936 Original reference: *Eremobia ochroleuca* ssp. *asiatica* Draudt,1936, Ent. Rdsch. 53: 492. Holotype ♀: [Türkei]: Ak-sehir (Sultan Dag). Range (in code): BG GR TR Cc IR Fa Elb Th Plr Es Zj Kd Snj Bne 03 05 06 17 25 30 32 36 42 51 58 65 30B 30Bc 30Bc1 65D 65Dl 65Dlc 65F 65Fm 65Fp 65Fz
518. **Eublemma (Glossodice) polygramma (Duponchel,[1842])** (Noctuidae) Synonym(s): *polygramma* Duponchel,[1842]; *argillacea* Eversmann,1844; *nuda* Christoph,1862; *violetta* Staudinger,1889. Original reference: *Anthophila polygramma* Duponchel,[1842], Hist. nat. Léop. Pap. Fr. 3: 519. Syntypes: France: Digne, Lyon; Schweiz: Wallis. Range (in code): DZ Lbs PT ES Mu FR IT CH AT PL RO YU AL BG GR Cr TR CY AZ Kir Hkd Nv Ord Cc IR Fa Bk By Mz Es Elb Th Kd Sqq Bne Bjr Ab Mak Kz Yas Mia Shr Ss Hz B-A IQ RU Ro St Nt Ing Da MD UA BY LB Bsa Bei IL Pa Hf JO 01 03 04 05 06 07 14 18 23 24 25 30 33 35 42 44 46 50 51 56 58 60 65 66 70 75 76 05A 13A 13Ab 13Ax 13G 13Gy 44L 44Lc 56F 56Fa 56Fv 58G 58N 65F 65Fe 65Fr 65K 65Kl 65Kd 65Kg 65N 65Np2 65Np6 65Nm 76C
519. **Eublemma (albida-gr.) gratissimum (Staudinger,1892)** (Noctuidae) Synonym(s): *albida* auct.; *gratissima* Staudinger,1892; *infusca* Staudinger,1892; *peralba* Schawerda,1923. Original reference: *Thalpochares albida* var. *gratissima* Staudinger,1892, Dt. ent. Z., Iris 4: 317. Syntypes: [Türkei]: Hadjin, Mardin, Amasia: [Lebanon]: Beirut. Range (in code): IQ Mos Kbl LB Bsa CY TR Cc LB Bei JO IL Pa Hf IR Fa Km Kd Snj Lo TM AF 01 05 07 08 13 17 23 24 25 30 31 40 44 46 47 50 56 58 62 65 01K 05A 08H 08Ha 13A 13Ab 13Ax 13B 13G 13Gg 17C 25F 30B 30Bc 30Bc1 31M 44E 44Eh 44L 44Lc 44L 44Lc 56F 56Fa 65B 65Bo 65Bx 65F 65Fm 65K 65Kb 65Kd 65Kg 65N 65Nc 65Nc4 65Np2 65Nm
520. **Eublemma (albida-gr.) stramineum (Staudinger,1892)** (Noctuidae) Synonym(s): *straminea* Staudinger,1892; *transmittens* Christoph,1893; *maraschensis* Osthelder,1933. Original reference: *Thalpochares transmittens* Christoph,1893, Dt. ent. Z., Iris 6: 93. Syntypes: [Turkey]: Kasikoparan. Range (in code): GR TR Cc IR Ha AF Hr Gbh Srb Bsg CY BH IQ 01 04 23 30 36 44 46 50 58 62 76 76C
521. **Eublemma (candidana-gr.) aureolum Fibiger & Hacker,2002** (Noctuidae) Synonym(s): *aureola* Fibiger & Hacker,2002 Original reference: *Eublemma aureola* Fibiger & Hacker,2002, Esperiana 9: 262-263, figs. Holotype ♂: Turkey, [Kahramanmaraş] "Prov. Malatya 20km SE Elbistan, Nurhak Dag 1900m" (coll.Fibiger). Range (in code): AM Cc TR IR Elb Th Mz Ab Kdj Mha Sdt Mrv Kd Snj Sqq Mha 04 08 13 24 25 29 46 47 50 58 65 73 46H 65D
522. **Eublemma (candidana-gr.) pulchralis (De Villers,1789)** (Noctuidae) Synonym(s): *pulchralis* De Villers,1789; *candidana* Fabricius,1794; *minuta* Hübner,[1809]; *perlana* Geyer,[1830]; *skafiota* Herrich-Schäffer,1851; *impura* Staudinger,1871 Original reference: *Pylalis pulchralis* De Villers,1789, Linn. Ent. 2: 452. Range (in code): DZ PT ES Mu Sa Si FR IT YU GR Cr TR IR Fa IQ CY AM GG Smt Akh Cc TM 35 44 46 58 44L 44Lc 58N
523. **Eublemma (candidana-gr.) wagneri (Herrich-Schäffer,1851)** (Noctuidae) Synonym(s): *wagneri* Herrich-Schäffer,1851 Range (in code): TR AZ Hkd GG Smt Akh Cc AM Dar IR Fa Kd Snj Sqq Bne Mrv Hz B-A 01 04 08 13 23 24 25 29 30 36 40 42 44 46 50 58 60 65 66 69 75 76 13C 13Cf 30B 30Bc 30Bc1 30Be 36F 58G 58N 65N 65Np2 65Nm 76C
524. **Eublemma (ostrina-gr.) ostrinum (Hübner,[1808])** (Noctuidae) Synonym(s): *ostrina* Hübner,[1808]; *carthami* Herrich-Schäffer,[1851]; *aestivalis* Guenée,1852; *numida* Lucas,1849; *thasia* Koutsafikis,1973. Original reference: *Noctua ostrina* Hübner,[1808], Samml. eur. Schmett. 4, Noctuae: Tab.85, fig.399. Type(s): Europa. Range (in code): Cn PT ES Mu FR Co Sa Si IT MT IE GB NL DE CH AT HU RO YU AL BG GR Cr Rd CY TR AZ Kir Cc RU Ro St Nt Ich Ing Da MD UA SY JO IL Hf Pa LB Bsa IQ Brs Ry Rwz Dia Agh Bgd IR Fa Hz Ss Ke Mz Elb Kd Km Snj Lo Mia Kz Yas Kaz Shr Hz B-A AF Bsg Nu IN PK MN KG Tk Dj Sdt Gls Hrh Ges Dzc DhM Ktr Afr Bdj BSA Bttna Abe Sbd KhH Hmk Ahr Gha Bsk Gf Orn Tlm Rbt Phv Hes Lbs Clo DZ MA Tgr 01 05 07 08 09 10 13 16 21 31 33 35 44 46 48 50 51 56 58 60 62 63 64 65 66 05A 07C 13B 13Bg 13G 13Gy 13Gü 13Gw 16A 21N 21Nh 31K 31Ka 31Ka3 31Ka5 44L 44Lc 44L 44Lc 48L 56F 56Fc 58N 65D 65Dh 65K 65N 65Nc 65Nc4 65Np2 65Np6 65Nm
525. **Eublemma (pallidula-gr.) pallidulum (Herrich-Schäffer,1856)** (Noctuidae) Synonym(s): *pallidula* Herrich-Schäffer,1856 Range (in code): DZ Ath Gle Omy RU Ro TR Cc AZ Nv Ord BH IR Elb Lo Kd Snj Kz Yas CY TM UZ Fe KK Ik Na CN Ui Ii LB Bsa SA AF PK Gg Jug NG 01 05 12 13 23 24 25 30 36 42 44 47 50 51 58 62 65 66 73 76 05A 13B 13C 13Cf 13G 13Gw 23G 23Ga 25R 36F 42J 42X 42Xa 44L 47D 58G 65D 65G 65Gv 65Gz 65K 65Kd 65Kg 65L 65Lb 65N 65Np2 65Nr6 65Nm 73C 73Cd 76C
526. **Eublemma (parva-gr.) parvum (Hübner,[1808])** (Noctuidae) Synonym(s): *parva* Hübner,[1808]; *rubefacta* Mabille,1869; *chalybea* Swinhoe,1884; *nymphodora* Meyrick,1902. Original reference: *Noctua parva* Hübner,[1808], Samml. eur. Schmett., Noctuae: Taf.77 fig. 356. Type(s): [Europa]. Range (in code): MA DZ TN LY EG SD PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT CZ SK HU PL YU AL BG GR Cr CY TR DK RU MD UA IL Hf SY IQ Brs Ry Rwz Dia Agh Amr LB Bsa JO SA IR Ab Mrd Elb Th Kdj Kd Sqq Mak Fa Ss Kh Bk Ha AF Hr Srb Gbh Kab Ca Dwe Arh PK IN TH ID ZA YE Ad AU Snj Mia Km Kz Yas Hz B-A Cc St Da Len AZ Nv Ord Bne Mrv Hrh Ges Perr Sfr Sbd Abe Bttna Clo Tgr Hes 01 05 07 08 13 16 25 31 33 46 47 48 50 56 58 63 65 80 05A 07C 13A 13Ab 13Ax 16A 31K 31Ka 48L 56F 56Fm 58N 65F 65Fp 65Fz 65N 65Nc 65Nc4

- 527. Eublemma (rosina-gr.) amoenum (Hübner,[1803])** (Noctuidae) Synonym(s): *respersa* Hübner,1790 (*praeocc.*); *amoena* Hübner,[1803]; *bithynica* Bethune-Baker,1888. Range (in code): ES Mu FR Co Sa Si IT AT SK HU RO YU AL BG GR Cr MK TR GG Mng AZ AM Cc KK Kir Skm RU Ro Kr St Nt Ich Da IR Mz 01 04 05 13 14 16 18 25 42 45 50 51 58 65 69 05A 13A 13Ab 13Ax 14B 14Bb 16A 58N 65F 65Fd 65Fg 65K 65Kd 65Kg 65N 65Nc 65Np6 65Nm
- 528. Eublemma (rosina-gr.) caelestis (Brandt,1938)** (Noctuidae) Synonym(s): *caelestis* Brandt,1938 Original reference: *Porphyria caelestis* Brandt,1938, Ent. Rdsch. 55: 558-559, figs. 168-171. Syntypes: Iran: [Fars]: Fort Sine-Sefid, Comée. Range (in code): IR Fa Zj Kd Bjr TR PK 13 23 30 44 58 65 13A 13Ab 13Ax 13B 23G 23Ga 30B 30Ba 58G 65K 65Kd 65Kg 65N 65Np5 65Nm
- 529. Eublemma (rosina-gr.) panonicum (Freyer,1840)** (Noctuidae) Synonym(s): *panonica* Freyer,1840; *kindermannii* Boisduval,1840; *lenis* Eversmann,1844 Original reference: *Anthophila panonica* Freyer,1840, Neuere Beitr. Schmett. 4: 67, Taf.330, figs.3,4. Syntypes: Unterungarn. Range (in code): SK HU RO BG RU Ro Da Cc AZ Kir GG Smt Akh RU Ur At AF TR IR Elb Th Fa 05 07 08 18 13 23 25 36 42 44 46 58 65 76 05A 13G 13Gw 18F 25R 36F 36Fb 44E 44Eh 44I 65F 65Fm 65K 65Kd 65Kg 76C
- 530. Eublemma (rosina-gr.) parallelum (Freyer,1842)** (Noctuidae) Synonym(s): *parallela* Freyer,1842; *concinula* Herrich-Schäffer,1851; *#densata* W.Warren,1912. Original reference: *Anthophila parallela* Freyer,1842, Neuere Beitr. Schmett. 4: 123, Tab. 360, fig.2. Type(s): [Russia]: Sarepta. Range (in code): RU Ro MD UA BY TR GG AZ AM Cc IQ IR Elb Mz Dam Th Plr Nss KK 01 05 08 13 24 25 29 30 36 38 46 50 51 58 60 65 66 73 05A 13G 13Gü 13Gw 24B 24Bc 25A 29F 46G 46Gi 58N 60C 65Bx 65G 65Ge 65F 65Fw 65Fz 73C 73Cd
- 531. Eublemma (rosina-gr.) rosinum (Hübner,[1803])** (Noctuidae) Synonym(s): *rosea* Hübner,1790 *nec* Fourcroy,1785; *rosina* Hübner,[1803]; *decolorata* Wagner,1913; *sinuata* Schwingenschuss,1938. Original reference: *Noctua rosina* Hübner,[1803], Samml. eur. Schmett. 4, Noctuae: Tab. 61 fig.299. Type(s): Europa. Range (in code): ES IT AT RO BG GR RU Ro St Nt Ich Ing Da MD UA BY TR GG AZ AM Cc IR Fa Shr KG Tk Dj Li 05 16 25 39 42 45 50 58 05A 16A 58N
- 532. Eublemma suppuncta (Staudinger,1892)** (Noctuidae) Synonym(s): *suppuncta* Staudinger,1892; *#suppuncta* Hacker,1988 Original reference: *Thalpocares suppuncta* Staudinger,1892, Dt. ent. Z., Iris 4: 319-320. Syntypes: [Türkei]: Marasch, Mardin. Range (in code): TR LB IL Pa JO IQ IR Th Elb Kdj Kd Snj Ariz Bjr Zj Lo Km Mia 01 23 33 38 40 42 44 46 47 38 50 51 58 65 71 44F 44Fa 44I 46G 47D 50G 50Ga 58G
- 533. Euchalcia dorsiflava (Standfuss,1892)** (Noctuidae) Synonym(s): *dorsiflava* Standfuss,1892 Original reference: *Plusia emichi* var. *dorsiflava* Standfuss,1892, [in] Romanoff, Mém. lép. 6: 666-667, Pl.xv fig.6. Type(s): [Türkei]: Mardin (P.Sintenis). Range (in code): TR 13 21 30 31 38 47 49 56 58 65 73 13G 13Gg 13Gü 13Gw 21L 21Lc 30B 30Be 30Bj 30Bl 30D 30Da 47D 47F 4Fa 56F 56F5 58G 65D 65Dh 65F 65Fa 65Fe 65Fm 65Fg 65Fr 73D 73Df 73Df
- 534. Euchalcia emichi (Rogenhofer,1873)** (Noctuidae) Synonym(s): *emichi* Rogenhofer,1873 Original reference: *Plusia emichi* Rogenhofer,1873, Verh. zool.-bot. Ges. Wien 23: 569-570. Syntypes ♂♀: [Türkei]: "am Gjaur Dagħ 8Amanus, 4000". Range (in code): TR LB Bsa SY Cc AM IR Elb Ab Oru Mak Tbz Mey Ak Ar IL Pa 01 08 13 18 19 21 25 30 31 36 38 42 46 49 50 51 58 62 65 66 13A 13Ab 13Ax 13G 13Gf 13Gy 19C 21N 21Nh 30D 30Da 49F 51B 51Ba 58G 65F 65Fe 65Fp 65Fz 65Fr 65K 65Kl 65L 65Lb 65N 65Np6 65Nr2 65Nm
- 535. Euchalcia taurica (Osthelder,1933)** (Noctuidae) Synonym(s): *taurica* Osthelder,1933 Original reference: *Phytometra consona* ssp. *taurica* Osthelder,1933, Mitt. münch. ent. Ges. 23: 97. Syntypes: [Türkei]: Maraş, Durnali, Bertiz Jaila. Range (in code): TR Cc AZ IR Ab Bzg Ak Ar Mz Qz Zj Bjr Fa Es Lo Th Elb Dam Kd Fa Kz Yas Skh AM IQ 04 05 06 12 18 25 30 36 42 46 50 51 58 60 65 66 04D 04Da 06B 06Bb 06R 25T 30D 30Da 65Bx 65F 65Fa 65G 65Ge
- 536. Euchalcia viridis (Staudinger,1901)** (Noctuidae) Synonym(s): *viridis* Staudinger,1901 Range (in code): TR IQ IR Elb Th Zj Kd Bjr AF Cc AZ Nv KK KG 01 04 06 12 13 24 25 30 36 42 49 58 65 69 70 75 01K 04D 04Da 25T 30B 30Bd 30Be 30Bj 30Bg 30D 30Da 36F 65Bx 65G 65Ge
- 537. Euclidia glyphica (Linnaeus,1758)** (Noctuidae) Synonym(s): *glyphica* Linnaeus,1758; *pratensis* Müller,1764 Original reference: *Phalaena glyphica* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 510. Type(s):[Europa]. Range (in code): PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL MK BG GR TR AZ Len AM GG Lag Smt Bjo Cc IR GlS DK NO SE FI EE LV LT RU Ro Kr St Nt Ich Ing Da MD UA BY CN Ui Ku 01 05 06 11 12 13 14 16 19 25 30 37 38 39 44 49 54 58 61 65 67 75 76 05A 06A 06Aa 12A 12Ab 13Gö 13Gg 16A 25A 30C 38H 38Hc 44A 44Ab 49F 49Fb 65D 65Dj 65Dn 75F 75Fg 75Fj 76B 76Bf 76Bh
- 538. Eugnorisma (Metagnorisma) enargiaris (Draudt,1936)** (Noctuidae) Synonym(s): *enargiaris* Draudt,1936 Original reference: *Xestia enargiaris* Draudt,1936, Ent. Rdsch. 53: 469-470, Taf.iv e4. Syntypes 3♂: [Türkei]: Marasch. Range (in code): TR IR Kd By Fa 01 04 12 44 46 49 58 01K 04I 44E 49E 49Ea 58G
- 539. Eugnorisma (s.str.) chaldaica (Boisduval,1840)** (Noctuidae) Synonym(s): *chaldaica* Boisduval,1840; *caerulea* Wagner,1932 *nec* Gn.,1852; *buraki* Koçak,1983 Original reference: *Orthosia chaldaica* Boisduval,1840, Genera Index Meth.: 140, Lectotype ♂: [Russia]: Sarepta, designated by Varga & Ronkay,1994, Acta zool. hung. 40: 89-91, (coll. Corti) (NHMB). Range (in code): RU Da Kap TR Cc

IQ Brs IR Elb Th Kdj Ma AM AF TM UZ KK Ik KG Ssn Sr Ur At Tar Sp 01 04 06 12 13 14 25 30 36 42 49 50 51 58 60
65 70 01L 01La 04D 04Da 06E 06Ea 06R 06Rq 13G 13Ga 14I 25D 30B 30Bj 49E 49Ea 50Gd 58G 58N 65F 65Fa 65F
65F1 65Fm 65Fp 65Fz 65F2 70C 70Cb

- 540. Eugnorisma (s.str.) insignata (Lederer,1853)** (Noctuidae) Synonym(s): *insignata* Lederer,1853; *intermedia* Eversmann,1855. Range (in code): RU Da At KG KK TJ Pm Chr UZ N-A TR Cc TM Kp
IQ Brs Shq R wz Ry IR Elb Th Dam Lo Kh KuB Fa Spd Sse Kz 01 03 06 25 30 36 42 46 58 65 70 01D 01L 01La 03H
06D 06Da 06Y 06Yb 25F 25T 30D 30Dt 42B 42D 50G 50Ga 50Gd 65F 65Fa 65Fm 65Fj 65F1 65Fp 65Fz 70C 70Cb
- 541. Eulocastra diaphora (Staudinger,1879)** (Noctuidae) Synonym(s): *diaphora* Staudinger,1879; *triangularis* W.Warren,1888; *atribasalis* Hampson,1896; *laticincta* Staudinger,1898. Original reference: *Erastria* ? *diaphora* Staudinger,1879, *Horae Soc. ent. ross.* 14: 415-416. Type ♀: [Türkei]: Amasia (Kerasdere). Range (in code): Cn MR MA DZ Ajj Ah Hes Omy Bsk TN RU TR YE Ad PK Cc GG AZ Nv Ord AM
IR Fa Hz Ss Kd Bjr Zj Bne Mrv Lo Snj Ab Oru Mak Hz B-A Chh AF IQ IL Pa SA LB SY JO Sn EG ER PK Cp IN 05 06
08 09 13 18 24 25 30 33 36 42 44 47 50 51 58 65 69 73 76 05A 30B 30Be 30Bi 30Bj 36D 36Db 44E 44Eh 47D 58G 58N
65B 65Bo 65Bx 65D 65F 65Fp 65Fz 65L 65Lb 65N 65Np 65Nm 73C 73Cd 76D 76Dd
- 542. Eutelina adulatrix (Hübner,[1813])** (Noctuidae) Synonym(s): *adulatrix* Hübner,[1813] Original reference: *Noctua adulatrix* Hübner,[1813], *Samml. eur. Schmett.* 4, *Noctuae:* Tab.111 fig.517. Type(s): Europa. Range (in code): Cn MA DZ TN LY EG PT ES Mu FR Co Sa Si IT MT CH PL SK HU
RO YU AL BG GR Rd Cr TR IR Fa Lo OM RU AZ Kir GG Smt Bjo Lag Cc Ro Kr Ich Da UA Cm CY IL Pa Hf LB SY JO
IQ ZA Tva Lpo L Nta Kzu ZW BW KE TZ UZ Fe AF Pli Srb Nu Bsg Kab PK KK KG TM IN Hrh Agi Hmk Abe Dhm Sét
Ktr Bsk BSa Ges Sbd Hes 01 05 06 07 08 10 14 16 17 18 21 24 30 31 32 33 35 42 46 50 55 56 58 65 80 05A 06R 16A
21N 21Nb 31K 31Ka 31Ka5 31Ka7 56F 56Fh 65D 65Dlc
- 543. Euxoa (Chorisagrotis) adumbrata (Eversmann,1842)** (Noctuidae) Synonym(s): *adumbrata* Eversmann,1842; *polygonides* Staudinger,1874; *variegata* Wagner,1913; *pamiricola* Kozhantshikov,1937. Original reference: *Agrotis adumbrata* Eversmann,1842, *Bull. Soc. Imp. nat. Moscou* 1842: 543. Syntypes: [Russia]: Kasan, Vorberge Ural. Range (in code): RU Ur Da Cc KG Tk Dj Ui CN Pm Chr TJ TR
MN IR Elb Th KK TeA TrA 06 36 58 70 06Y 06Yb 36D 36De 36F 58G 58Gi 58R 70C 70Cb
- 544. Euxoa (Pleonectopoda) hilaris (Freyer,1838)** (Noctuidae) Synonym(s): *hilaris* Freyer,1838 Original reference: *Agrotis hilaris* Freyer,1838, *Neuere Beitr. Schmett.* 3: 89, Tab.255 fig.4. Type(s): [Türkei]: Konstantinopel [=Istanbul]. Range (in code): GR BG TR RU Da AZ
IR IQ LB Bsa TM Cc GG AM KK 05 06 08 16 29 34 50 51 58 65 05A 06B 06Bb 08H 08Hb 16A 29A 29Aa 34L 50G
50Gd 58G 58Gi
- 545. Euxoa (s.str.) anatolica Draudt,1936** (Noctuidae) Synonym(s): *anatolica* Draudt,1936. Original reference: *Euxoa mendelis* ssp. *anatolica* Draudt,1936, *Ent. Rdsch.* 53: 459. Syntypes: [Türkei]: Ak-sehir. Range (in code): RU Da Cc TR LB 06 07 14 36 42 46 50 58 06D 06Da 06Y 06Yb 07C
07Cc 14I 36D 42B 46K 50G 50Gd 58G 58Gi
- 546. Euxoa (s.str.) birivia ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *birivia* [Denis & Schiffermüller],1775; *honnoratina* Donzel,1837; *cuprina* Staudinger,1900; *sudeticola* Skala,1929; *caucasica* Spuler,1908; *flavsignata* Corti,1932. Original reference: *Noctua birivia* [Denis & Schiffermüller], 1775, *Ankündigung syst. Werkes Schmett. Wienergegend:* 71. Type(s): [Austria]: Vienna district. Range (in code): FR IT DE CH AT PL CZ SK HU RO YU AL TR IR Cc AM GG Smt Bjo RU St Kb Nt Ich Ing Da MD UA BY
CN Ui Ii Kl Au KK Na Ik 04 06 08 18 24 25 28 30 36 44 46 53 58 65 75 04D 04Da 04I 06R 06Rb 06Rk 06H 08Hb
18F 25C 25Ca 25F 25K 25R 30B 30Bd 30Bf 36D 36F 53B 58G 58Gi 58N 65B 65Bo 65Bx 75D 75F 75Ff
- 547. Euxoa (s.str.) christophi (Staudinger,1870)** (Noctuidae) Synonym(s): *christophi* Staudinger,1870 Original reference: *Agrotis christophi* Staudinger,1870, *Berl. ent. Z.* 14: 110. Type(s): [Russia]: Sarepta. Range (in code): RU Sr Cc Ro St TR IR Ab Oru UZ Fe TM 50 58 50G 50Gd 58G
- 548. Euxoa (s.str.) conspicua (Hübner,[1824])** (Noctuidae) Synonym(s): *conspicua* Hübner,[1824]; *agricola* Boisduval,1829; *lycarum* Herrich-Schäffer,1846; *abdita* De Joannis,1891; *#indistincta* Strand,1915; *osthelderi* Corti,1931; *complicata* Corti,1931. Range (in code): PT ES FR Co IT RO YU BG GR TR Arr GG Akh Smt
Bjo Tbl Lag Cc AZ Kir Hkd RU Ro Kr St Kc Kb Nt Ich Ing Da Kyi MD UA BY MN KG Tks Ssn Na Tk Dj KK TrA UZ IR
Ab Ak Mz Th Kd Ha Fa Ss Kh Ke Ha Mz Enz CN Ui Ku Ii Kml AF Blh Arh Srb IQ Tkr LB Bsa PK IN Hp Sb SY CY Nv
Ord Da Der Kus Oru Khy Mar GlS 01 03 04 05 06 13 18 23 24 25 30 33 36 38 42 44 45 46 50 51 58 60 62 65 66 70 71
75 76 01K 03E 04C 05A 06R 06Rb 06Rk 06Y 06Yb 13A 13Ab 13Ae 13Ax 13G 13Gü 13Gw 18F 25A 25C 25Ca 25R 30D
30De 36F 38C 38Cb 38G 38Ga 42R 42Rc 44I 45P 50G 50Ga 50Gb 50Gc 51B 51Ba 58G 58N 58R 60C 62G 65D 65Dh
76C 65D 65Ds 65Du 65F 65Fa 65Fg 65Fm 65Fp 65Fz 65G 65Gc 65K 65Kl 65L 65Lb 65N 65Np 65Nm 66P 75E
- 549. Euxoa (s.str.) cos (Hübner,[1824])** (Noctuidae) Synonym(s): *cos* Hübner,[1824]; *tephra* Boisduval,1840; *nagyagensis* Freyer,1845; *vacillans* Herrich-Schäffer,[1850]; *millierei* Staudinger,1870; *cycladum* Staudinger,1871; *aphe* Mabille,1885; *crimaea* A.Bang-Haas,1906; *mesopotamica* A.Bang-Haas,1912; *rubra* Corti,1933. Original reference: *Noctua cos* Hübner,[1824], *Samml. eur. Schmett.*, *Noct.* 2: Taf.154, fig.720. Type: [France]: Wallis. Range (in code): DZ Lbs Ges TN PT ES FR Si IT CH AT RO YU BG GR Cr TR RU Ich
MD UA Cm BY IR Kh SY IQ Cc AM TM UZ Fe KK Ik KG LB Bsa CY IL Pa He 01 05 06 08 14 18 25 27 36 42 40 50 51
58 62 65 68 71 76 01K 01L 01La 05A 06R 06Rb 08H 08Hb 14I 18F 25R 25Rb 40D 42B 42D 50G 50Gd 51B 51Bc 58G
65F 65Fa 68B 68Bb 76C
- 550. Euxoa (s.str.) decora ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *decora* [Denis & Schiffermüller],1775; *nebulosa* Hübner,[1808]; *nivens* Hübner,[1821]; *simulatrix* Hübner,[1824] Original reference: *Noctua decora* [Denis & Schiffermüller], 1775, *Ankündigung syst. Werkes Schmett.*

Wienergegend: 313. Type(s): [Austria]: Vienna district. Range (in code): MA DZ ES FR Co IT DE CH AT PL CZ SK HU YU MK AL BG GR TR Cc AM IQ IR RU Nt Ich Ing Da Kus MD UA BY KK Ik 04 08 25 30 58 65 73 76 08A 25F 58G 65G 65Ge 65L 65Lb 73C 73Cd 76C

551. **Euxoa (s.str.) distinguenda (Lederer,1857)** (Noctuidae) Synonym(s): *distinguenda Lederer,1857*. Original reference: *Agrotis distinguenda Lederer,1857, Noctuinen Europas: 221*. Syntypes: [France]: Wallis; [Kasachstan]: Altai. Range (in code): DZ Lbs FR Si IT MT CH AT PL CZ SK HU RO YU AL BG GR Cr RU Ro St Kr Kyi Da Ur Sr MD UA TR Cc AM LB Bsa IL Pa JO KG At KK Ik IR Elb Mz 01 04 06 08 13 14 18 23 25 30 36 42 46 50 58 60 65 70 71 73 01D 01L 01La 04D 04Da 06R 06Rb 06Rc 06Rq 06Y 06Yb 08H 08Hb 13C 13Cf 13D 13Da 13G 13Gg 14B 14Bb 14I 18F 25R 25Rb 30B 30Be 30Bh 30Bj 36D 42B 42D 50G 50Ga 50Gd 58G 58N 60C 65F 65Fa 65Fp 65Fz 65G 65Gj 65N 65Np 65Nm 70C 70Cb 73C 73Cd
552. **Euxoa (s.str.) dsheiron Brandt,1938** (Noctuidae) Synonym(s): *dsheiron Brandt,1938*. Original reference: *Euxoa dsheiron Brandt,1938, Ent. Rdsch. 55: 499, fig. 81. Type ♂: Iran: Keredj. Range (in code):* TR IR Th Elb Kdj EG RU Ur 58 58G
553. **Euxoa (s.str.) heringi Christoph,1877** (Noctuidae) Synonym(s): *heringi Christoph,1877; marcens Christoph,1893; signata Staudinger,1900; achyricola Corti,1931*. Original reference: *Agrotis heringi Christoph,1877, Horae Soc. ent. ross. 12: 248*. Syntypes: Iran: Schahkuh. Range (in code): LB Bsa SY Cc AM RU Kb Nt Da TR IR Elb Th Fa Lo Km Kdv Dam Kdj Ha Kd Mrv TM Kp AF 04 06 13 24 25 30 40 42 46 50 51 58 60 65 68 70 76 04C 06D 06Da 06Y 06Yb 13G 13Gü 13Gw 25F 25T 30B 30Bd 36D 42B 50G 50Gd 51B 51Ba 58G 58N 65Bx 65F 65Fa 65Fp 65Fz 65G 65Ge 68B 68Bb 70C 70Cb 76C
554. **Euxoa (s.str.) homicida (Staudinger,1900)** (Noctuidae) Synonym(s): *homicida Staudinger,1900; #homicia Hacker & Kautt,1999*. Original reference: *Agrotis homicida Staudinger,1900, Dt. ent. Z., Iris 12: 363, Taf.vi, fig.7*. Syntypes: [Türkei]: Zeitun [=Süleymanli]; Amasia, Konia. Etymology: "Zur Erinnerung an den Massenmord der Armenier bei Zeitun so benannt". Range (in code): IT Si RO GR Cr TR Cc IR Kh Fa Ke Ha Ss Elb Kdv Dam Kdj Kd Lo Hz Th Mz GlS TM Kp AF Hr Gbh Arh Srb PK KK Ax CN Ui Kl Kno Ts KG Tk TrA TJ Pm 04 05 06 07 13 18 24 25 29 30 32 36 40 42 44 46 50 51 58 60 62 65 66 71 04C 04D 04Da 05A 05G 06Y 06Yb 07A 13A 13Ab 13Ax 13G 13Gü 13Gw 18F 18I 24L 25A 25C 25Ca 25R 29F 30D 30Da 30Db 32F 36D 36Dd 36F 40D 42D 42R 42Rb 42Rc 44E 46L 50G 50Ga 50Gb 50Gc 50Gd 51B 51Ba 58G 58N 58R 60C 62G 65G 65Ge 65B 65Bo 65Bx 65K 65Kl 65N 65Np 65Nm 66P 68B 68H
555. **Euxoa (s.str.) luteomixta (F.Wagner,1932)** (Noctuidae) Synonym(s): *luteomixta F.Wagner,1932*. Original reference: *Agrotis luteomixta F.Wagner,1932, Int. ent. Z. 25:151*. Syntypes: [Türkei]: Akşehir. Range (in code): TR Cc 06 08 18 38 42 50 58 60 65 70 06C 06Cb 06Y 06Yb 08H 08Hb 18F 38E 50G 50Ga 50Gd 58G 58Gi 58R 60C 65G 65Gj 70C 70Cb
556. **Euxoa (s.str.) mustelina (Christoph,1877)** (Noctuidae) Synonym(s): *mustelina Christoph,1877*. Original reference: *Agrotis mustelina Christoph,1877, Horae Soc. ent. ross. 12:249*. Syntypes: Iran: Schahkuh. Range (in code): AM Cc TR IR Shh Kh Qz Elb Th Dam TM RU At Sb KK Ik TeA TrA KG Ssn Mk Tk TJ Pm CN Ui li M-A MN 06 58 68 06Y 68B 68Bb
557. **Euxoa (s.str.) nigricans (Linnaeus,1761)** (Noctuidae) Synonym(s): *nigricans Linnaeus,1761; fumosa [Denis & Schiffermüller],1775; rubricans Esper,[1788]; dubia Haworth,1809; vilis, fuliginea Hübner,[1813]; carbonea Hübner,[1823]; ursina Godart,1825; rustica Eversmann,1842; oppidicola Krulikowsky,1907*. Original reference: *Phalaena nigricans Linnaeus,1761, Fauna Suecica (2): 322. Type(s): Sweden. Range (in code):* MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Tbl IQ IR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY LB Bsa Sb At Am Us MN CN Ti 03 05 06 08 12 13 14 18 25 31 36 42 49 50 51 58 65 71 75 05A 05G 06R 06Rb 08H 08Hb 08Hc 13B 14I 18F 25R 42B 42D 49E 49Ea 50G 50Ga 50Gb 50Gc 50Gd 51B 51Ba 58R 65F 65Fa 65Fm 65Fp 65Fz 65L 65Lb 65N 65Np 65Nm 75F
558. **Euxoa (s.str.) nigrofusca (Esper,[1788])** (Noctuidae) Synonym(s): *tritici sensu auct. nec Linn.,1761; nigrofusca Esper,[1788]; praticola Borkhausen,1792; domestica Fabricius,1794; pupillata Haworth,1803; venosus Haworth,1803; pusillus Haworth,1803; lineolata Haworth,1809; sordida Haworth,1809; albilinea Haworth,1809; hortorum Stephens,1829; cuneigera Stephens,1829; nigrina Staudinger,1867; pygmaea Hampson,1903; privigna Püngeler,1906; fumosoides Culot,1909*. Original reference: *Phalaena nigrofusca Esper,[1788], Die Schmett. Abb. Nat. 4 (2/1): 383, Taf. 127 Noct. 48, fig.6. Lectotype ♀: Österreich: Tirol (ZSM), designated by Hacker,1998*. Range (in code): MA DZ PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc DK NO SE FI EE LV LT RU At MD UA BY CN Ui Chk Alt 01 04 05 18 25 36 42 50 58 60 01H 04C 05A 18F 25A 36F 42D 50G 50Ga 50Gb 50Gc 58R 60C
559. **Euxoa (s.str.) robiginosa (Staudinger,[1895])** (Noctuidae) Synonym(s): *robiginosa Staudinger,[1895]; terminalis Rothschild,1921; pseudoobelisca Corti,1932; intensior Draudt,1936; vinirufa Draudt,1936*. Original reference: *Agrotis robiginosa Staudinger,[1895], Dt. ent. Z, Iris 7: 271-272. Syntypes ♂♂: [Israel]: Jerusalem (Paulus leg.). Range (in code):* DZ BtNa TR IL Pa Js LB JO IQ Qz IR Lo 01 06 13 14 23 30 42 44 46 49 50 58 63 01L 01La 06C 06Cb 06D 06Da 06Y 06Yb 13D 13Da 14I 23I 30B 30Bh 42B 42D 42O 49F 49Fe 50G 50Ga 58G 58Gi 63E
560. **Euxoa (s.str.) rubrior Pinker,1980** (Noctuidae) Synonym(s): *rubrior Pinker,1980; kansui Kornoşor,1989; oezeri Kornoşor,1989; loedlii Kornoşor,1989*. Original reference: *Euxoa rubrior Pinker,1980, Z. ArbGem. öst. Ent. 31: 66. Holotype ♂: Türkei: Gürün, 1700m (leg & coll. Pinker). Range (in code):* TR Cc 01 21 36 58 36D

- 561. Euxoa (s.str.) scurrilis Draudt,1937** (Noctuidae) Synonym(s): *scurrilis* Draudt,1937
Original reference: Euxoa scurrilis Draudt,1937, in Seitz, Die Gross-Schmett. Erde 3(suppl.):268.
Syntypes: [Iran]: Elbursgebirge... Range (in code): TR Cc IR Elb Th Dam Lo Fa Com IQ 01 12 13 24 25 30 36 42 50 51 58 65 01L 01La 12C 12Cb 13G 13Gü 13Gw 25C 25Ca 25R 25T 30B 30Bg 30D 30Da 36D 51B 51Ba 51Bc 58G 58Gi 65B 65Bo 65Bx 65F 65Fp 65Fz 65G 65Gb 65K 65Kb
- 562. Euxoa (s.str.) segnilis (Duponchel,1836)** (Noctuidae) Synonym(s): *segnilis* Duponchel,1836; *seliginis* Duponchel,1836; *siliginis* Guenée,1852; *huebneroides* Boursin,1940; *adriatica* Fiori,1957.
Original reference: Agrotis segnilis Duponchel,1836, Hist. Nat. Lep. Pap. France, suppl. 3: 649.
Type(s): Balkangebirge. Range (in code): Sa Si IT CH AT HU RO YU BG GR TR RU Cc Ich Kyi Ur Or Sr MD UA BY KG Uk IR Elb Th 01 03 06 13 19 23 25 29 42 50 51 58 59 62 65 68 01L 06C 06D 06Da 06E 06Ea 06R 06Rq 06Y 06Yb 13G 13Gü 13Gw 19P 23I 23Ib 25C 25Ca 29F 42B 42D 50G 50Ga 50Gd 50F 58R 59D 65Bx 65F 65Fp 65Fm 65Fz 65G 65Ge 65N 65Np2 65Nm 68B 68Bb
- 563. Euxoa (s.str.) temera (Hübner,[1808])** (Noctuidae) Synonym(s): *temera* Hübner,[1808]; *ruris* Hübner,[1808]; *villiersii* Guenée,1837; *deklarans* Walker,[1857]; *alphonsina* Fernald,1918; *boursini* Schawerda,1931; *perambulans* Corti,1931; *leucotera* Bytinski-Salz & Brandt,1937. Original reference: Noctua temera Hübner,[1808], Samml. eur. Schmett., Noct.2: Taf.84, fig.393. Type: [Europa]. Range (in code): MA DZ TN PT ES FR Co Sa Si IT CH AT PL CZ SK HU RO YU AL BG GR RU Kr Da MD UA BY TR SY LB IL Pa Jo Cc AZ AM GG IR Elb Gh Th Kdj IQ Bgd SA 01 05 06 07 13 25 33 36 42 46 50 58 59 60 65 70 71 01D 01L 05A 05E 05G 06D 06Da 06Ea 06R 06Rq 06Y 06Yb 07B 13G 13Gü 13Gw 14I 25R 25Rb 25T 33E 36D 36Db 50G 50Ga 50Gb 50Gc 50Gd 58G 59D 60C 65Bx 65F 65Fa 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kl 65N 65Nc 65Nc4 65Np 65Np2 65Nm 70C 70Cb
- 564. Euxoa (s.str.) tritici (Linnaeus,1761)** (Noctuidae) Synonym(s): *tritici* Linnaeus,1761
Original reference: Phalaena tritici Linnaeus,1761, Fauna Suec. (Edn.2): 320. Type(s): Sweden.
Range (in code): DZ Mii PT ES Mu FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc GG Smt Bjo AZ Kir Ro Kr St Ing Da MD UA BY KK TrA CN Ui Chk Alt Kml 01 04 10 14 42 45 50 51 58 76 01L 01La 14I 42B 42D 50G 50Gd 51B 51Ba 76C
- 565. Euxoa (s.str.) zernyi Boursin,1944** (Noctuidae) Synonym(s): *zernyi* Boursin,1944.
Original reference: Euxoa zernyi Boursin,1944, Revue Fr. Ent. 10: 159. Holotype: [Russia]: Orenburg. Range (in code): RU Or TR 06 42 50 58 70 06Y 06Yb 42D 50G 50Gd 58G 70C 70Cb
- 566. Fissipunctia corticea (Esper,[1800])** (Noctuidae) Synonym(s): *#ypsillon* [Denis & Schiffermüller],1775; *ipsilon* Goeze,1781 *nec* Hufn.,1766; *corticea* Esper,[1800]; *fissipuncta* Haworth,1809; *upsilon* Curtis,1828; *plebeja* Staudinger,1888; *orenburgensis* Bartel,1902; *obertueri* Rothschild,1920; *glaisi* Lucas,1931 Original reference: Phalaena corticea Esper,[1800], Die Schmett. 4: 463, Tab. 145 figs. 2,3. Range (in code): MA DZ BtNa Sbd Abe PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Tbl Smt Bjo Lag AZ Kir Cc CY IQ IR Ha Mz Elb Kd Snj Lo Gls Kh DK NO SE FI EE LV LT RU Ro Kr St Kb Ich Ing Kyi Or Sb At Us MD UA BY AF Balk UZ N-A 01 06 10 13 17 25 30 35 36 49 50 51 58 60 62 66 75 13A 13Ab 13Ax 30D 30Da 36F
- 567. Gonospileia triquetra ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *triquetra* [Denis & Schiffermüller],1775; *aurantiaca* Staudinger,1881. Original reference: Noctua triquetra [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 94. Type(s): [Austria]: Vienna district. Range (in code): IT AT CZ SK HU RO YU BG GR TR AZ Len AM GG Cc RU Ro St MD UA BY 05 06 58 05A 06C 06Cb
- 568. Gortyna (Cervyna) cervago Eversmann,1844** (Noctuidae) Synonym(s): *cervago* Eversmann,1844; *#argillago* Draudt,1936. Original reference: Gortyna cervago Eversmann,1844, Bull. Soc. imp. Nat. Moscou 3: 594. Range (in code): RO RU Ro St Ich Da Ur UA TR Cc AM AZ TM CN Ui AF IR Elb Th Kdv UZ 04 06 13 25 36 44 58 62 65 69 04D 04Da 06E 06Ea 13A 13Ab 13Ax 65F 65Fa 65G 65Ge 65K 65Kk
- 569. Haden (Anepia) musculina (Staudinger,1892)** (Noctuidae) Synonym(s): *musculina* Staudinger,1892; *mayeri* F.Wagner,1931. Original reference: Dianthoecia musculina Staudinger,1892, Dt. ent. Z., Iris 4: 272-273. Type 1♀: [Türkei]: Malatia, 16. Juni (Manissadjian leg.). Range (in code): TR Cc 04 12 25 30 36 42 44 46 50 51 58 60 65 73 04D 04Da 30B 30Be 30Bj 36D 58G 65Bx 65G 65Ge 73C 73Cd
- 570. Haden (Anepia) perplexa ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *perplexa* [Denis & Schiffermüller],1775; *lepida* Esper,[1790] *nec* Cr.,[1779]; *carpophaga* Brahm,1791; *ochracea* Haworth,1809; *capsophila* Boisduval,1840; *nisus* Germar,[1842]; *repanda* Herrich-Schäffer,[1850]; *atlas* A.E.Prout,1929; *sicula* Draudt,1933 Original reference: Noctua perplexa [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 313. Type(s): [Austria]: Vienna district. Range (in code): MA DZ Cn Pt ES An FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU Sb At MD UA Cm BY KG At Sb KK CN Ui Ku TJ Pm Tk AF Pag Adr IR Kh Fa Sse Elb Th Kdj Plr Dam Ab Mak TM Kp JO LB Bsa IL Pa IQ JO PK AZ AM GG Cc TrA UZ Fe IN Ld Ro St Kb Nt Ing Da CY Kir Lag Nv Ord Khy BSa Sbd Ahr Hrh BtNa KhH Ges Abe 01 04 05 06 07 11 13 14 16 18 20 24 25 29 30 32 33 35 36 42 46 47 48 49 50 51 58 60 63 65 75 01H 05A 13A 13Ab 13Ax 13G 13Gü 13Gw 16A 58N 65D 65F 65Fa 65Fr 65L 65Lb
- 571. Haden (Anepia) syriaca (Osthelder,1933)** (Noctuidae) Synonym(s): *syriaca* Osthelder,1933; *osthelderi* Draudt,1933. Original reference: Harmodia lepida ssp. syriaca Osthelder,1933, Mitt. münch. ent. Ges. 23 (2): 47. Syntypes: [Türkei]: Marasch. Range (in code): Si IT RO YU BG GR CY RU Ro St TR PK Bl Qu EG PL BG MK Cc AZ Nv AM SY Dms IR Fa Sse IQ IL Pa JO 01 02 04 05 06 08 14 18 24 25

- 27 30 32 36 42 46 47 50 51 58 60 65 66 73 04E 05A 06R 06Re 25B 25C 25Ca 25T 30B 30Bc 30Bc1 30Bh 30Bg 30Bj1 36Da 58N 58G 60C 65Bx 65F 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kl 73A 73C 73Ab
572. **Hadena (Enterpia) laudeti (Boisduval,1840)** (Noctuidae) Synonym(s): *laudeti* Boisduval,1840. Range (in code): ES FR IT CH YU BG GR TR AM AZ Kir Cc RU Ro Da AhY IL Pa SY LB Sn EG JO IQ IR Ab Mak Ak Mar Ha Elb Th Kdj Dam Mz TM Kp UZ KG 01 04 05 13 30 33 35 36 42 44 46 50 51 58 60 63 65 70 05A 13C 13Cf 30B 30Bd 30Bg 30Be 30D 30Da 36D 65Bx 65D 65Dx 65F 65Fa 65G 65Ge
573. **Hadena (Enterpia) roseocandida Hacker,1996** (Noctuidae) Synonym(s): *roseocandida* Hacker,1996. Range (in code): TR Cc IR Elb Th Fa Lo Ha Mia 01 04 06 12 13 22 23 25 30 36 42 46 50 56 58 65 13A 13Ab 13Ax 30B 30Bc 30Bc1 36D 36Db 56F 65F 65Fp 65Fz
574. **Hadena (Maschukia) pumila (Staudinger,1879)** (Noctuidae) Synonym(s): *pumila* Staudinger,1879. Original reference: Dianthoecia pumila Staudinger,1879, Horae Soc. ent. ross. 14: 378. Syntypes 3♂: [Türkei]: Amasia (Kerasdere). Range (in code): GR RU TR SY Dms IR Ab Ak Fa Ss Zj Kd AM Cc AZ IQ IL Pa JO LB 01 03 05 06 08 13 18 23 24 25 29 30 32 33 36 38 42 44 46 47 49 50 51 58 60 62 65 01H 05A 13G 13Gg 29A 29Ab 44E 58N 65F 65Fa 65Fg 65Fp 65Fz
575. **Hadena (Pinkericola) cappadocia Hacker,1987** (Noctuidae) Synonym(s): *cappadocia* Hacker,1987. Original reference: Hadena cappadocia Hacker,1987, Atalanta 18: 170-171, figs. Holotype ♂: Türkei: Prov. Sivas: 5km w. Gürün 1700m, 2.viii.1984 (leg. & coll. Hacker). Range (in code): TR 06 12 13 25 30 40 50 51 58 62 65 66 06C 06Cb 50G 50Gc 51B 51Bc 58G 58Ga 58Gd 62G 65F 65Fr 65Fp 65Fz
576. **Hadena (Pinkericola) tephroleuca (Boisduval,1833)** (Noctuidae) Synonym(s): *tephroleuca* Boisduval,1833. Original reference: Polia tephroleuca Boisduval,1833, Annls Soc. ent. Fr. 1833: 374, Pl.14,fig.4. Syntypes: Chamouny, Lausanne. Range (in code): ES FR Co IT DE CH AT AL BG GR TR Cc AZ AM GG RU Ro Kb Nt Kc Ing Da UA IR Elb Mz Th Diz Plr Dam Kd 04 06 13 14 18 20 24 25 28 30 32 33 36 38 42 46 48 49 50 51 58 60 65 66 13D 14B 14Bb 58N 65Bx 65D 65F 65Fa 65G 65Ge
577. **Hadena (s.str. (Miselia)) compta ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *compta* [Denis & Schiffermüller],1775; *viscaria* Guenée,1852; *galactina* Turati,1908. Original reference: Noctua compta [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 70. Type(s): [Austria]: Vienna district. Range (in code): DZ Ges PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR SY LB Bsa IL Pa AM GG Smt Akh Cc AZ IR Ab Khy Elb Fa Th Lo Zj Gh Kd Bne Sse Kh IQ DK NO SE FI EE LV LT RU Ro St Kb Kc Nt Ich Ing Da Sb At Am MD UA BY TM KK KG T-S MN CN JP 03 04 05 06 08 13 16 18 24 25 29 30 32 33 36 42 46 49 50 51 58 60 62 63 65 66 76 05A 13A 13Ab 13Ax 13G 13Gü 13Gw 16A 33G 33P 51B 51Ba 58N 65Bx 65F 65Fa 65Fz 65Fr 65G 65Ge 76C
578. **Hadena (s.str.(Albimaculia)) albimacula (Borkhausen,1792)** (Noctuidae) Synonym(s): *albimacula* Borkhausen,1792; *concinna* Hübner,[1803]; *conserta* Hübner,[1820]. Original reference: Phalaena albimacula Borkhausen,1792, Naturg. eur. Schmett. 4: 149. Type(s): [Austria]: Wienergegend. Range (in code): MA DZ PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU HV MK BG GR TR Cc GG Mng AM DK NO SE FI EE LV LT RU Ro St Kc Nt Ing Da Sb At MD UA BY IR Elb Zj Fa Plr Dam Kz Yas Lo Kh TM Kp PK Gg AF IN TJ KK TrA Ax UZ LB Bsa YE 05 06 08 13 18 24 25 28 30 33 42 50 51 58 65 66 69 75 05A 13A 13Ab 13Ax 13G 13Gg 65B 65Bo 65Bx 65G 65Ge
579. **Hadena (s.str.(Albimaculia)) cavalla Pinker,1980** (Noctuidae) Synonym(s): *cavalla* Pinker,1980. Original reference: Hadena cavalla Pinker,1980, Z. ArbGem. öst. Ent. 31: 66. Holotype ♀: Turkey: O-Anatolien: Gürün, 1700m (NHMW). Range (in code): TR Cc AM AZ Nv IR Ha 04 24 25 30 46 49 50 58 60 65 73 04I 30B 30Be 30Bg 58G 60C 65Bx 65F 65Fa 65Fp 65Fz 65G 65Ge 73C 73Cd
580. **Hadena (s.str.(Albimaculia)) gueneei (Staudinger,1901)** (Noctuidae) Synonym(s): *gueneei* Staudinger,1901; *guenei* Hampson,1905. Original reference: Dianthoecia gueneei Staudinger,1901, Cat. Lepid. Palaearkt. Faunengeb. 3(1): 163. Syntypes: Zypern, Taurus, Antiochia, Mardin, Bithynien. Lectotype ♀: Turkey: Mardin, designated by Hacker,1996 (NHMU). Range (in code): IT B-H HV MK GR CY TR IL Pa AZ AM Cc IR Lo Kh Elb Th Plr Kz Yas Fa IQ TM 01 03 04 06 08 12 13 16 18 24 25 30 31 33 36 42 46 47 50 58 65 66 71 80 06K 06Kb 06R 13A 13Ab 13Ax 13G 13Ge 16A 30B 30Bg 30Bh 30Bj1 36D 58N 65Bx 65D 65F 65Fa 65Fr 65Fp 65Fz 65G 65Ge 65N 65Np6 65Nm
581. **Hadena (s.str.(Albimaculia)) humilis (Christoph,1893)** (Noctuidae) Synonym(s): *humilis* Christoph,1893; *stenoptera* Rebel,1933. Original reference: Mamestra chrysozona var. humilis Christoph,1893, Dt. ent. Z., Iris 6: 92. Syntypes: [Georgia]: Borshom; [Azerbaijan]: Ordubad; [Türkei]: Kazikoparan. Range (in code): Cc AZ Nv Ord AM GG Smt Bjo TR IR Ha RU Da 03 04 06 07 12 13 18 19 24 25 29 30 32 33 35 38 42 44 46 50 51 58 60 65 66 76 06R 13G 13Gg 13Gü 13Gy 13Gw 58N 65F 65Fa 65Fr 65Fp 65Fz 65N 65Nc 76C
582. **Hadena (s.str.(Anatolidena)) staudingeri (F.Wagner,1931)** (Noctuidae) Synonym(s): *staudingeri* F.Wagner,1931. Original reference: Dianthoecia gueneei ab. staudingeri F.Wagner,1931, Int. ent. Z. 24: 149. Type(s): [Türkei]: Akschehir. Range (in code): TR Cc AM AZ RU Da IR Elb Th Diz Plr Kd Bne 06 08 13 18 24 25 30 36 40 42 49 50 51 58 60 65 66 06R 08H 13G 13Gg 25T 30B 30Bh 30D 30Dt 49E 49Ea 60C 65Bx 65F 65Fe 65Fp 65Fz 65G 65Ge
583. **Hadena (s.str.(Clarhadena)) clara (Staudinger,1901)** (Noctuidae) Synonym(s): *clara* Staudinger,1901; *hyrcana* Draudt,1933; *transiens* Draudt,1938. Range (in code): MA ES FR Si IT CH YU BG GR TR

- IR Elb Th Mz Ha Ab Oru Dam Kdj RU Ich Ing Da Ahy Kus Cc AZ Nv AM LB Bsa SY IL Pa 04 07 08 12 24 25 30 42
50 51 58 65 69 04D 04Da 08H 30B 30Be 58G 65Bx 65F 65Fa 65G 65Ge
584. **Hadena (s.str.(Clarhadena)) drenowski (Rebel,1930)** (Noctuidae) Synonym(s): *drenowski Rebel,1930*. Original reference: Mamestra drenowski Rebel,1930, Verh. zool.- bot. Ges. Wien 80: (12). Range (in code): YU UA BG GR TR Cc IR Elb Mz Kdv Th Dam Kh IL Pa He 01 04 08 12 25 30 33 36 40 42 50 51 58 73 04D 04Da 08H 25F 58G 73C 73Cd
585. **Hadena (s.str.(Clarhadena)) pseudoclara Hacker,1996** (Noctuidae) Synonym(s): *pseudoclara Hacker,1996* Range (in code): TR Cc AZ AM IR Elb SU Dms LB 04 13 24 25 44 46 51 58 60 65 65Bx 65G 65Ge
586. **Hadena (s.str.(Clarhadena)) subhyrcana Hacker,1996** (Noctuidae) Synonym(s): *subhyrcana Hacker,1996* Range (in code): TR IR Lo 13 30 24 25 49 58 65 73 13G 13Gg 65F 65Fp 65Fz
587. **Hadena (s.str.(Dianthoecia)) impressa (Esper,[1790])** (Noctuidae) Synonym(s): *#capsincola [Denis & Schiffermüller],1775; impressa Esper,[1790]*. Original reference: Phalaena impressa Esper,[1790], Die Schmett. 4 (2/1): 502, Tab. 152, fig. 3. "Tyrol". Range (in code): HU AT DE EE DK NO SE FI HV B-H MK GR TR Cc GG Smt Bjo Mng Lag Nv Ord AM AZ IR Th Elb Mz TM UZ TJ KK TeA RU Ro Kr Kb Nt Ich Ing Da At Sb Sj LB Bsa IQ 04 05 06 08 18 19 25 28 30 33 36 46 50 51 58 60 65 05A 65F 65Fr 65Fp 65Fz 65Lb 65Lb
588. **Hadena (s.str.(Hadenobilis)) albertii Hacker,1996** (Noctuidae) Synonym(s): *albertii Hacker,1996* Range (in code): RU Cc GG AM AZ TR 04 08 24 25 29 36 58 69 75
589. **Hadena (s.str.(Hadenobilis)) melanochroa (Staudinger,1892)** (Noctuidae) Synonym(s): *melanochroa Staudinger,1892* Original reference: Dianthoecia filigrama var. melanochroa Staudinger,1892, Dt. ent. Z., Iris 4: 273-274. Syntypes 10♂♀: [Türkei]: Kara Hissar [=İebinkarahisar], Amasia, Hadjin. Range (in code): BG TR RU Kb Nt Ich Ing Da IR Fa Elb Kdj Th Diz Ab Oru IQ Cc AZ AM 01 04 05 06 08 18 24 25 28 30 36 38 42 46 50 51 58 60 65 69 75 05A 06R 06Re 08H 25T 30B 30Bg 30D 30Da 36D 58N 60C 65Bx 65F 65Fa 65Fp 65Fz 65G 65Ge
590. **Hadena (s.str.(Hadenobilis)) tristis (Draudt,1934)** (Noctuidae) Synonym(s): *tristis Draudt,1934* Original reference: Dianthoecia luteocincta f. tristis Draudt,1934, Ent. Rdsch. 51: 58. Neotype ♀: Türkiye: Van, Güzeldere geçidi, 2700m, 26.vi.1990, leg. Kautt (coll. Hacker). Range (in code): Cc AZ TR IQ IR Kh Elb Th 04 12 25 28 30 36 38 46 50 51 53 58 60 65 75 65Bx 65F 65Fa 65G 65Ge
591. **Hadena (s.str.(Hadenobilis)) vulcanica (Turati,1907)** (Noctuidae) Synonym(s): *vulcanica Turati,1907* Range (in code): ES Si MK AL BG GR TR Cc UA RU Ich Ing Da IR Ha Elb Th Diz Dam 01 03 04 06 14 18 24 25 29 30 31 36 42 46 50 51 58 60 65 69 70 73 04D 04Da 06R 06Rb 25B 25T 36D 58N 60C 65Bx 65G 65Ge 70A 70Ab 73C 73Cd
592. **Hadena (s.str.(Luteocincta)) femina Hacker,1996** (Noctuidae) Synonym(s): *femina Hacker,1996* Range (in code): Cc GG TR AZ IR Elb Th Mz Kdv Diz Dam Kh Ha TM Kp RU 30 58 65 65Bx 65G 65Ge
593. **Hadena (s.str.(Luteocincta)) persimilis Hacker,1996** (Noctuidae) Synonym(s): *persimilis Hacker,1996* Range (in code): GR RU UA Cc AM TR KG AZ IR Elb Th Kdv TM IL Pa 06 12 24 25 30 37 42 44 46 50 51 58 62 65 69 65F 65Fa
594. **Hadena (s.str.(Luteocincta)) wehrlii (Draudt,1934)** (Noctuidae) Synonym(s): *wehrlii Draudt,1934* Range (in code): ES TR Cc IR Elb Th Dam 08 18 24 25 29 33 36 50 58 65 65F 65Fa 65Fe
595. **Hadena (s.str.(Magnolihadena)) magnolii (Boisduval,1828)** (Noctuidae) Synonym(s): *magnolii Boisduval,1828; nummosa Eversmann,1844*. Original reference: Polia magnolii Boisduval,1828, Eur. Lépid. Ind. Meth.: 73. Type(s): Gallia meridionalis. Range (in code): DZ Hmk PT ES An FR Co Si IT DE CH AT SK HU RO YU HV AL MK BG GR Cr TR TM IR By Yas Es Fa Lo Ha Elb Th Dam Kd Kh Cc GG Tbl Smt Bjo Mng AZ Kir AM LB Bsa UZ N-A KK KG RU Ro St Kb Nt Ing Da Sb At UA PK Ch Hu 01 04 05 06 09 13 14 18 21 24 25 29 32 33 36 42 44 46 49 50 51 58 65 66 05A 06R 06Rb 13A 13Ab 13Ax 13G 13Gü 13Gs 13Gw 21L 21Lc 42R 44L 44Lc 58R 65D 65Du 65F 65Fr 65Fp 65Fz 65Fm 65K 65N 65Np 65Np1 65Nm
596. **Hadena (s.str.(Montanohadena)) fibigeri Hacker,1996** (Noctuidae) Synonym(s): *fibigeri Hacker,1996* Original reference: Hadena fibigeri Hacker,1996, Esperiana 5: 462 Taf.R figs. 1-3. Holotype ♂: Türkiye, Kayseri Prov. Erciyas Dağı 2000m coll.Fibiger. Range (in code): TR Cc 04 08 13 24 25 30 38 50 51 58 65 69 38G 38Ga 65Bx 65G 65Ge
597. **Hadena (s.str.(Montanohadena)) purpurea Hacker,1996** (Noctuidae) Synonym(s): *purpurea Hacker,1996* Range (in code): TR Cc TM Kp IR Elb Th Diz Mz Dam Kdj 04 13 25 36 38 46 51 58 65 69 13G 13Gü 13Gw 65F 65Fm 65Fr 65Fp 65Fz 65K 65Kl
598. **Hadena (s.str.(Montanohadena)) virescens Hacker,1996** (Noctuidae) Synonym(s): *virescens Hacker,1996* Range (in code): TR Cc 04 06 24 25 30 33 36 50 58 60 65 65F 65Fa
599. **Hadena (s.str.(Turkihadena)) rjabovi (Idrisov,1961)** (Noctuidae) Synonym(s): *rjabovi Idrisov,1961; occidentalis De Freina & Hacker,1985* Original reference: Harmodia rjabovi Idrisov,1961, Gosudar. Univ. Imeni V. I. Lenina 7: 84. Type: Armenia: Alaghez, 8000ft. Range (in code): TR IR Elb Th Dam Cc AM AZ 30 58 73 30B 30Be 30D 30Da 58G 58Gi 73C 73Cd

- 600. Hadjina lutosa Staudinger, 1892** (Noctuidae) Synonym(s): *lutosa* Staudinger, 1892; *subflava* Hacker & Ebert, 2002. Original reference: Hadjina lutosa Staudinger, 1892, Dt. ent. Z., Iris 4: 286-288, Taf. iv fig. 1. Syntypes: [Türkei]: Hadjin [=Saimbeyli], Mardin (Manissadjian's collector Katscher Oghe leg.). Range (in code): RU Ao TR IQ IR Fa Ss Km Ksh Hz B-A TM KG 01 13 30 47 56 58 63 73 01K 13C 13Cf 56A 56Aa 58N 63E 73C 73Cd 73A 73Ab
- 601. Hadula (Calocestra (Dianthus)) dianthi (Tauscher, 1809)** (Noctuidae) Synonym(s): *dianthi* Tauscher, 1809; *dentigera* Eversmann, 1837; *actinobola* Eversmann, 1837; *furculoides* F. Wagner, 1930. Original reference: Noctua dianthi Tauscher, 1809, Mém. Soc. imp. Nat. Moscou 1: 316. Lectotype ♂: Russia: Sarepta, designated by Hacker (1998: 717) (ZIN). Range (in code): MA DZ Ah ES IT AT SK HU RO YU BG TR RU Sr Cc GG Tbl Lag AZ Kir Ro St Kyi KG Tk Dj Aa KK Osh Ssn Mn DsA TM Kp CY CN Ui Ku MN TJ UZ IR Ak 01 04 05 06 18 25 42 49 50 51 58 66 69 05A 25B 42B 49F 58N
- 602. Hadula (Calocestra (Hadufurca)) colletti (Schneider, 1876)** (Noctuidae) Synonym(s): *colletti* Schneider, 1876. Original reference: Dianthoecia colletti Schneider, 1876, Enum. Ins. Norveg.: 56. Syntypes: Norvegische Alpen. Range (in code): NO Cc AM TR IR Elb Mz MN RU Sb CN Ui Um KK T-A 04 08 25 58 65 75 65Bx 65G 65Ge
- 603. Hadula (Calocestra (Hadumendax)) mendax (Staudinger, 1879)** (Noctuidae) Synonym(s): *mendax* Staudinger, 1879. Original reference: Hadenia mendax Staudinger, 1879, Horae Soc. ent. ross. 14: 383. Syntypes: [Türkei]: Amasia; Lectotype ♂, designated by Hacker (1998: 703) (MNHU). Range (in code): MK BG GR TR Cc AM AZ Nv IL Pa LB IR Ab Oru 01 05 06 07 13 16 18 20 24 25 27 29 30 31 33 36 37 38 42 46 49 50 51 56 58 60 65 66 70 05A 06R 06Ra 16A 25F 31K 31Ka 33G 50G 50Gb 56F 56Fs 58N 58R 65Bx 65D 65Dg 65F 65G 65Ge 65N 65Np 65Np1 65Np2 65Nm
- 604. Hadula (Calocestra (Hadumendax)) mendica (Staudinger, [1895])** (Noctuidae) Synonym(s): *mendica* Staudinger, [1895]. Original reference: Mamestra mendica Staudinger, [1895], Dt. ent. Z., Iris 7: 272-273, Taf. ix fig. 18. Syntypes 3♂ 2♀: [Turkey]: Hadjin [=Saimbeyli], Mardin; Lectotype ♂ [Hadjin], designated by Hacker (1998: 699) (MNHU). Range (in code): TR LB Cc AZ Nv Ord Kir IR Elb Kdj Ab Oru Mak 01 02 07 13 21 23 24 30 32 33 36 42 46 47 49 51 58 60 63 65 73 01K 21L 21Lc 30B 30Be 30Bh 36D 36Dd 65F 65Fr 73C 73Cd 73Cd
- 605. Hadula (Calocestra (Hadupugnax)) latemarginata (Wiltshire, 1976)** (Noctuidae) Synonym(s): *latemarginata* Wiltshire, 1976; *baksana* Schintlmeister & Poltawski, 1986. Original reference: Discestra trifolii ssp. latemarginata Wiltshire, 1976, Z. ArbGem. öst. Ent. 27: 75, fig. Holotype ♂: Turkey: Pontic Mts., Zigana Pass 2000m, 8.vi.1969 (NHMW). Range (in code): TR Cc AM RU Kb 04 23 25 28 36 58 61 65 69 04I 25A 36F 61K 61Kb 65Bx 65G 65Ge
- 606. Hadula (Calocestra (Hadupugnax)) odontites (Boisduval, 1829)** (Noctuidae) Synonym(s): *odontites* Boisduval, 1829; *microdon* Guenée, 1852; *dalmatina* Schwingenschuss, 1926; *asturica* Agenjo, 1941. Range (in code): PT ES FR Si BE LU DE PL YU AL AT CH FR IT GR BG HV TR Cc RU Kb Nt At PK IN AF TJ Pm Chr TeA TrA Na KK KG Tk Dj CN Ui Ga Gn M-A MN 06 36 58 65 66 65K 65N 65Nc 65Kp
- 607. Hadula (Calocestra (Hadupugnax)) pugnax (Hübner, [1824])** (Noctuidae) Synonym(s): *pugnax* Hübner, [1824]; *treitschkii* Boisduval, 1827; *petricolor* Turati, 1923; *italica* Berio, 1942. Range (in code): DZ Onç PT ES Mu FR IT CH Cc AZ TR IR Ak Ab Ha 03 04 06 18 24 25 30 32 42 51 58 30D 30Da 58G
- 608. Hadula (Calocestra (Hadutrifolium)) trifolii (Hufnagel, 1766)** (Noctuidae) Synonym(s): *trifolii* Hufnagel, 1766; *chenopodii* [Denis & Schiffmüller], 1775; *verna* Esper, [1787]; *saucia* Esper, [1790]; *infraia* Haworth, 1809; *contribulis* Duponchel, 1827; *farkasii* Treitschke, 1835; *inquieta* Walker, 1857; *albifusa* Walker, 1857; *cinnamomina* Rothschild, 1913; *taylori* Rothschild, 1921. Original reference: Phalaena trifolii Hufnagel, 1766, Berl. Mag. 3 (3): 398. Type(s): [Germany]: Berlin. Range (in code): CL TN MA DZ LY NE PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG MK GR Cr TR CY IL LB SY IQ Agh Amr MN AF Gbh Pli Arh Ca PK Gg IN US CA DK NO SE FI EE LV LT RU MD UA BY IR Hz Ss Kh CN Ui Ku Yk Ti GG AM AZ Bak Cc JO MK Gh Elb Th Mz Kdj Dam Km Kd Ab Lo Es Ss Hz Bu Dlk KG Tk Tu Dj Aa TrA TM Kp TJ Pm Chr UZ Br N-A KK Skm Ax Na Ro Kr St Kc Kb Nt Ich Ing Kyi Da CV Az Cp Khy Snj Bne Mrv Gls Kh BSa Lgt Ktr Sét Gha Ela Ceg Bsk Saia Btma Khh Hmk DhM Hrh Perr Afl Ges Abe Sfr Tlm Onç Mri Ear Nbr 04 05 06 07 08 10 13 16 17 18 23 25 31 32 36 39 37 39 42 45 46 49 50 51 53 57 58 60 62 63 65 05A 06R 06Rb 10K 10Ka 13A 13Ab 13Ax 16A 65Bx 65F 65G 65Ge 65L 65Lb
- 609. Hadula (Calocestra (Stigmosa)) stigmosa (Christoph, 1887)** (Noctuidae) Synonym(s): *stigmosa* Christoph, 1887. Original reference: Mamestra stigmosa Christoph, 1887, [in] Romanoff, Mem. Lep. 3: 70. Syntypes: [Russia]: Sarepta; [Turkmenistan]: Kisil-Arwat. Range (in code): FR Co Sa IT? RO AL BG GR TR Cc IR Elb Mz Gls IL Pa RU Ro Ich Kyi Da Sr MD UA TM Kp K-A MN KG Tk Dj Aa UZ KK CN Ui AF KP KR JP 06 33 35 36 38 50 58 66 76 76A 76Ac
- 610. Hecatera bicolorata (Hufnagel, 1766)** (Noctuidae) Synonym(s): *bicolorata* Hufnagel, 1766; *serena* [Denis & Schiffmüller], 1775; *placida* Esper, [1791]; *hieracii* Bkh., 1793; *par* Donovan, 1801; *monticola* Dup., 1826; *leuconota* Eversmann, 1837; *intermedia* Walker, [1858]; *obscura* Staudinger, 1861. Original reference: Phalaena bicolorata Hufnagel, 1766, Berl. Mag. 3(3): 410. Type(s): [Germany]: Berlin. Range (in code): DZ PT ES FR Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU Ro Kr St Kc Kb Ich Ing Da Sb At Am MD UA BY IR Fa Es Ke Mz Elb Th Kd Bne Mrv Hz AM AZ GG Lag Len Kir Cc CY LB BSa IL Pa Hf SY KK Ax TrA Na Ges BSa Hmk Hrh Khh Bsk Agi 01 04 05 06 07 08 13 14 18 21 24 25 28 29 30 33 36 46 49

50 51 53 55 58 60 63 65 66 75 05A 06R 06Rh 113G 13Gy 21L 21Lc 21N 21Nh 30B 30Bd 53B 55F 58R 65F 65Fa 65Fp 65Fz 65D 65Du

- 611. *Hecatera cappa* (Hübner,[1809])** (Noctuidae) Synonym(s): *cappa* Hübner,[1809]
Original reference: Noctua cappa Hübner,[1809], Samml. eur. Schmett., Noct. 2: Taf.95, fig. 447.
Type: [Europa]. Range (in code): MA DZ Abe ES FR Sa Si IT MT CZ SK HU RO YU AL BG GR Cr TR Cc GG Smt Bjo AM IR Fa Lo LB RU Ro St Kb Ich Kyi Da At MD UA BY LB Bsa CY JO IL Pa 05 06 16 17 18 25 36 40 42 51 58 62 65 05A 06F 16A 65F 65Fa 65N 65Np6 65Nm
- 612. *Hecatera rhodocharis* (Brandt,1938)** (Noctuidae) Synonym(s): *rhodocharis* Brandt,1938
Original reference: Polia rhodocharis Brandt,1938, Ent. Rdsch. 55: 503-504, figs. 55-61.
Syntypes: Iran: [Fars]: Comée; Barm-i Firus. Range (in code): IR Ha By Yas Fa Com Lo IQ Kd Snj Bne Sqq Mrv Kz Hjo TR Cc TJ Pm Chr 12 13 20 24 25 30 31 32 33 36 38 42 44 46 49 50 58 65 13B 13G 13Gü 13Gw 25T 30B 30Be 30Bj 30D 30Da 30Dt 36D 36F 58G 65Bx 65F 65Fa 65G 65Ge 65K 65Kl
- 613. *Hecatera spinaciae* (Vieweg,1790)** (Noctuidae) Synonym(s): *#dysodea* [Denis & Schiffermüller],1775; *spinaciae* Vieweg,1790; *ornata* De Villers,1789; *chrysozona* Borkhausen,1792; *ranunculina* Haworth,1809; *caduca* Herrich-Schäffer,[1851]; *innocens* Staudinger,1871; *subflava* W.Warren,1910; *faroulti* Rothschild,1914; *antitypina* Rothschild,1914; *africana* Oberthür,1918; *khala* Rungs,1972 Original reference: Noctua spinaciae Vieweg,1790, Tab. Verz. Brand. Schmett. 2:70. Type(s): [Germany]: Berlin. Range (in code): PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc SE LT RU MD UA BY IR Fa By Yas Lo Ss Kh Ke Ha Ab Elb Dam Kd Zj Sse IQ Bgd Agh LB Bsa IL Hf Pa JO Sn CN Ui Ku Ji AF Hr Blh Gbh Srb Kab Ch Gs KG Ssn Mn TJ Pm Chr UZ TM Fe KK Ik Hp Ro Kr St Kyi Da CY GG AZ Tbl Bjo Mng Kir Lag Nv Ord Sdt Mrv Bne Zj DZ BSA Gs Agi Eba MA 01 04 05 06 07 13 14 16 18 20 21 24 25 32 33 36 44 46 50 51 58 60 62 63 65 66 76 05A 13B 13C 13Cy 16A 21L 21Lc 25F 44I 44Ic 58N 65Bx 65F 65Fa 65Fr 65Fp 65Fz 65G 65Ge 65K 65N 65Nc 65Kp 65L 65Lb 65N 65Np6 65Nm 76C
- 614. *Helicoverpa armigera* (Hübner,[1808])** (Noctuidae) Synonym(s): *obsoleta* auct. nec Fabr.,1775; *barbara* Fabricius,1794 [rejected]; *armigera* Hübner,[1808]; *pulverosa* Walker,[1857]; *uniformis* Wallengren,1860; *rama* Bhattacharjee & Gupta,1972. Original reference: Noctua armigera Hübner,[1808], Samml. eur. Schmett., Noct. 2: Taf.79, fig.370. Type: [Europa]. Range (in code): Md Cn DZ MA TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Lo By Yas Ke CN Ui Ku PK Bl Qu AF Ca Gbh Hr Kr St Kab Arh Dwe ZA Gau Pre Jh Tva Lpo Spb Mdk CA MX GT CR PA JM IQ JO IL Pa Rd US Tx Cf VE CV BR PE CL ZR SD KE Nta Kzu Dbn Mv Cto Ec Grh Wea Kny Cto YE Ad SY LB Bei JP Ch IN Hp Sml Gs Drm Cp NI Ddu Up SI NP SG LK ID Ja NAu QAU Bri NSw Syd TS NZ Hw WS PC FJ TO EL NH SB PG AU MY Prk OW NC CY Agh Hf TH CMA CDo Cuo Cuo7 KK Osh Elb Th Dam Kd Snj Mz Gls Kh Gh Mia Kz Ss Chh Kda Cai Bli Shw Sba Kai GG AZ AM Cc Ro Kr St Kb Kc Nt Ich Ing Da Kyi ET ET24 CV Az Md Kndy Pdy Dck Smt Bjo Lag Kir Bku Der Abe Clo Lbs 01 04 05 06 08 13 14 16 20 25 26 28 33 36 37 44 46 47 49 50 51 53 57 58 61 63 65 71 75 05A 06R 06Rd 13B 16A 36D 36Db 44I 44Ic 44L 44Lc 49F 49Fb 51B 51Ba 58F 58G 63D 65Bx 65D 65Dh 65Dj 65G 65Ge 65K 65Kp 75F 75Fb
- 615. *Heliophobus reticulata* (Goeze,1781)** (Noctuidae) Synonym(s): *calcatrrippae* Vieweg,1790; *saponariae* Borkhausen,1792; *marginosa* Haworth,1809; *hibernica* Cockayne,1944. Original reference: Phalaena reticulata Goeze,1781, Ent. Beytr. 3(3): 254. Type(s):- Range (in code): PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Fa DK NO SE FI EE LV LT RU Cc Ro Kr St Kb Nt Ich Ing Da MD UA BY CN Ui Kun Kml MN Ch 06 13 50 58 65 06R 13G 13Gs 13Gü 13Gw 58N 65F 65Fp 65Fz
- 616. *Heliophobus unicolor* (Alpheraky,1889)** (Noctuidae) Synonym(s): *unicolor* Alpheraky,1889
Range (in code): TR Arr Cc CN Ui Ku IR Elb Th KG Tk Dj KK TeA Na Ax RU At Ur MN 04 06 07 08 14 18 24 25 28 33 36 38 42 46 49 50 51 58 60 65 75 58G 65Bx 65F 65Fa 65G 65Ge 65N 65Nc 65Nc
- 617. *Heliothis nubigera* Herrich-Schäffer,[1851]** (Noctuidae) Synonym(s): *nubigera* Herrich-Schäffer,[1851]; *perigeoides* Moore,1881; *deserta* Sohn-Rethel,1929; *minutier* Thurner,1938. Original reference: *Heliothis nubigera* Herrich-Schäffer,[1851], Syst. Bearb. Schmett. Eur. 2:366. Type(s): Kleinasien. Range (in code): Cn DZ PT ES Mu FR Co Sa Si IT MT GB NL DE CH AT PL SK HU RO YU AL BG GR Cr TR CY FI RU Cc AZ Nv Ord Len Ro St Kb Nt Da MD UA BY IR Lo Hz Ss Kh Elb Th Dam Kdj Ak Mrd AF Hr Gbh Arh Dwe Srb Fz LB Bei Bsa IN Hp Dlh IQ Agh Amr Mj Dy SO IL Pa SY Hf JO Sn TM YE Ad SO Kp Gls Bsk Khh BSA Ktr Onç Gtt Gha Abe Sbd Sfr Saia Agi Ges Ah Ajj 01 04 07 10 13 18 20 25 31 33 35 42 44 46 47 50 51 58 65 76 07C 13A 13Ab 13Ax 31K 31Ka 31Ka3 31Ka7 44L 44Lc 65Bx 65G 65Ge 65N 65Np 65Np1 65Nm 76C
- 618. *Heliothis peltigera* ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *peltigera* [Denis & Schiffermüller],1775; *alpheia* Cramer,1780; *florentina* Esper,[1788]; *charmione* Stoll,1790; *straminea* Donovan,1793; *insulata* Navas,1924. Original reference: Noctua peltigera [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. Range (in code): MA DZ Cn PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR DK SE FI EE LV LT RU MD UA BY IR Mz Fa Ke Lo By Yas Hz Ss Kh Ha PK Bl Qu IQ Mj JHa Amr Agh Kq Dk AF Hr Gbh Kab Srb Arh Dwe Bark Fz LB Bsa IN Dlh Hp NP JO Sn IL Pa Hf Dam Kdj Elb Th Ak Mrd Mia Kz Yas Km Kd Snj Hz B-A Maz Gls Kh GG AZ AM Cc Kz TrA TM Kp UZ KG Ro Kr St Kb Kc Nt Ing Da CV MM Kba Tbl Smt Bjo Lag Bku Nv Ord Hmk Ktr Khh BSA Perr Sfr Dje DhM Abe Bsk Hrh Ges Clo Lbs Anna Ah Ajj 01 05 06 07 08 09 13 16 18 20 21 24 25 27 30 31 33 35 36 38 42 44 45 46 50 51 56 58 63 65 66 73 75 80 05A 09K 09Ka 13A 13G 13Gö 13Gg 13Gg 16A 18F 21N 21Nb 21Nc 21Nh 30D 30Df 31K 31Ka 31Ka3 31Ka7 33E 44L 44Lc 56F 56Fo 58N 63D 65D 65Dda 65Dl 65Du 65E 65Ee 65Ec 65Ed 65F 65Fa 65Fg 65Fp 65Fr 65Fz 65G 65Ge 65K 65Kb 65Kl 65N 65Np 65Nr4 65Nr7 65Nm 73A 73Aa 73D 73Df 73Df 73Df 75Fa
- 619. *Heliothis virescens* (Hufnagel,1766)** (Noctuidae) Synonym(s): *virescens* Hufnagel,1766; *dipsacea* Linnaeus,1767; *spargulariae* Lederer,1857; *#dispaceus* Alpheraky,1882; *salamantina* Fernald,1928. Original reference: Phalaena virescens Hufnagel,1766, Berl. Mag. 4(2): 406. Type(s): [Germany]: Berlin.

Range (in code): Cn PT ES Mu FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG AZ AM Cc CY LB Bsa DK NO SE FI EE LV LT RU Ro Kr St Nt Ich Da Kyi Am MD UA BY IR Fa Es Lo Ke Zj Elb Th Dam Ab Oru Kz Yas Km Kd Snj IQ Dia Hjo Bag CN Ui Ku Yk MM Ch PK Hu IL Pa Tek Kty IN Dra JP JO Smt Bjo Lag Nv Ord Der Mrv Bne Sfr Btma Khk Lbs MA 01 03 04 05 06 10 16 17 18 19 21 25 30 31 32 33 36 42 45 46 50 51 55 56 58 60 62 63 65 76 05A 06D 06Db 16A 21N 21Nb 21Nh 30D 30Dp 36D 36Db 55F 56F 56Fa 58N 63D 65F 65Fa 65M 65Mc 65Md 76B 76Bf 76Bh

- 620. Heptapotamia eustratii Alpheraky,1882** (Noctuidae) Synonym(s): *eustratii Alpheraky,1882*
Original reference: Heptapotamia eustratii Alpheraky,1882, Horae Soc. ent. ross. 17: 75-76, Tab.iii fig.57. Syntypes ♂♀: [Kazachstan]: Balkasche, Arganaty (Semiretschié) (leg. Eustrate Scaramanga). Range (in code): KG Tk TM Kp TR CN Ui Ku 25 36 58 65 25D 36F 36Fb 58G 65B 65Bk 65Bx 65G 65Ge 65N 65Np1 65Nm

- 621. Heterophysa dumetorum (Geyer,1834)** (Noctuidae) Synonym(s): *dumetorum Geyer,1834; rhadama Milliére,1883; mutica Christoph,1885; griseoviridis Schwingenschuss,1937* Original reference: Noctua dumetorum Geyer,1834, [in] Hübner, J., Samml. eur. Schmett. 3: Taf.176, fig.839. Type: France, Provence. Range (in code): ES FR YU GR TR Cc AZ Nv Ord IR Mz Elb Dam Th 01 04 06 08 13 24 25 30 36 42 46 49 51 53 58 60 62 65 66 69 06R 06Re 06Rk 08H 13B 13G 13Gü 13Gw 25F 30B 30Bd 30Bh 30Bf 30D 30Dt 36D 49F 53N 65F 65Fr 65Fp 65Fz

- 622. Hoplodrina ambigua ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *ambigua [Denis & Schiffermüller],1775; plantaginis Hübner,[1813]; uniformis Swinhoe,1885* Original reference: Noctua ambigua [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 77. Type(s): [Austria]: Vienna district. Range (in code): MA DZ TN LY? PT ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR Cc CY IQ DK SE EE LV LT RU Ro Kr St No Ich Ing MD UA BY AF Srb PK Bl Qu IR Fa By Yas Ke Gh Elb Mz Th Kdj GlS EG TM CN Ui TJ IL Hf Pa SY JO LB Bsa UZ N-A KK T-S GG Smt Bjo AZ Kir Ges Btma Lbs Hmk Abe Sbd Prr Khk DhM Agi 01 05 06 08 09 10 13 17 18 20 21 23 24 25 27 31 32 33 34 35 36 37 38 39 42 45 46 48 49 50 51 56 58 64 65 69 80 05A 06E 06Ea 06R 06Rb 06Rq 06Y 06Yb 13G 13Gg 13Gf 21N 21Nh 46G 49F 49Fb 56F 56Fv 58G 65D 65Du 65F 65Fa 65Fp 65Fr 65Fm 65Fg 65Fz 65K 65Kl 65L 65Lb 65N 65Ne 65Np 65Nm

- 623. Hoplodrina levis (Staudinger,1888)** (Noctuidae) Synonym(s): *levis Staudinger,1888*
Original reference: Caradrina alsines var. levis Staudinger,1888, Stettin ent. Ztg. 49:29. Syntypes: [Usbekistan]: Namangan, Margelan. Range (in code): UZ Fe Man Nmg TR Cc IR Elb Th Lo KG Tk Dj KK TrA 01 06 13 25 30 36 51 58 65 30D 30Da 65F 65Fa

- 624. Hoplodrina octogenaria (Goeze,1781)** (Noctuidae) Synonym(s): *octogenaria Goeze,1781; alsines Brahm,1791; sordida Haworth,1809 nec Hübn.,[1803]* Original reference: Phalaena octogenaria Goeze,1781, Ent. Beytr. 3(3): 227. Range (in code): TN DhM DZ Ges Anna PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG AZ AM Cc IR DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY KK TrA 06 13 14 16 19 37 38 39 58 60 61 65 66 75 13B 13G 13Gü 13Gw 16A 58N 60C 65F 65Fj 65Fp 65Fz 65K 65Kp 75F 75Fb

- 625. Hoplodrina pfeifferi (Boursin,1932)** (Noctuidae) Synonym(s): *pfeifferi Boursin,1932*.
Original reference: Athetis pfeifferi Boursin,1932, Int. ent. Z. 23: 247-248, fig. Syntypes 2♂: Libanon: Bscharre (NHMW). Range (in code): TR LB Bsa IR Zj Elb Th Kd Bne Mrv Cc AM AZ RU Ich Ing Da IQ 08 13 18 23 25 30 32 36 42 50 51 58 62 65 08A 08C 13B 13G 13Gg 25T 25F 30B 30Bc 30Bc1 30D 30Da 30Dt 58G 58Gd 62G 65F 65Fe 65Fr 65Fm 65Fp 65Fz 65K 65Kl

- 626. Hypena munitalis Mann,1861** (Noctuidae) Synonym(s): *munitalis Mann,1861*. Original reference: Hypena munitalis Mann,1861, Wien. ent. Monatschr. 5: 158. Type ♂: [Türkei]: Amasia. Range (in code): BG MK GR TR GG Smt Bjo Akh Cc AM RU Kr IL Pa LB Bei 01 05 06 07 08 12 13 21 24 25 32 33 42 44 49 50 51 56 58 65 69 73 05A 06R 06Ra 06Rm 13A 13Ab 13Ax 13G 13Gg 13Gü 13Gw 21L 21Lc 32A 42B 42Bb 44E 44Eh 44L 44Lc 49E 49Ea 56C 56Ca 56F 56Fo 56Fs 56Fs1 65D 65F 65Fm 65Fp 65Fr 65Fz 65K 65N 65Ne 65Kp 65Kl 73A 73Ad 73Ad2

- 627. Hypena opulenta (Christoph,1877)** (Noctuidae) Synonym(s): *opulenta Christoph,1877*
Range (in code): RU GG Smt Bjo Lag Cc Ro Kr St Kb Ich Ing Da TR IR Elb Clu Mz GlS Kh AF 52 53 55 58 61 61K 61Ka

- 628. Hypena palpalis (Hübner,1796)** (Noctuidae) Synonym(s): *palpalis Hübner,1796; extensalis Guenée,1854; armenialis Staudinger,1901*. Original reference: Pyralis palpalis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.2 fig.9. Type(s): Europa. Range (in code): FR Co Sa Si IT YU AL BG GR TR AM RU GG Tbl Cc St Da MD UA BY AF LB Bsa IR Fa Sse IQ Rwx 05 08 16 30 33 44 45 50 58 80 05A 16A 30B 30Bj1 33G 58G

- 629. Idia calvaria ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *calvaria [Denis & Schiffermüller],1775; calvarialis Hübner,1818* Original reference: Noctua calvaria [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 71. Type(s): [Austria]: Vienna district. Range (in code): ES FR Co Sa Si IT NL DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ AM GG Tbl Smt Bjo CY IQ RU Cc Kr MD UA BY IR GlS Kh 05 07 14 30 31 33 46 51 56 58 73 05A 30B 30Bj1 30Dt 31E 46G 46Gf 56F 56Fi 56Fm 56Fx 56Fy 73A 73Ad 73Ad1

- 630. Jodia croceago (Fabricius,1787)** (Noctuidae) Synonym(s): *#croceago [Denis & Schiffermüller],1775; croceago Fabricius,1787; aurantiago Donovan,1796; corsica Mabille,1868* Original reference:

- Noctua croceago Fabricius, 1787, Mant. Ins. 2: 159, nr. 163. Type(s): [Wien]. Range (in code): MA DZ Sbd TN PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo Mng SE RU Ro St Da MD UA BY IQ Shq LB IL Pa 05 06 08 11 24 25 31 42 43 46 49 56 58 65 05A 06F 06Fb 25F 42B 43D 49E 49Ea 65D 65Dlc 65Dü
631. **Lacanobia (Diataraxia) aliena (Hübner, [1809])** (Noctuidae) Synonym(s): *aliena* Hübner, [1809] Range (in code): ES FR IT BE LU DE CH AT PL CZ SK HU RO YU BG TR AM GG AZ Kir Cc DK LT RU Ro Ing At Sb Am Prj Us CN Ui Ku Mc KK Ik Na MN MD UA BY JP 38 58
632. **Lacanobia (Diataraxia) oleracea (Linnaeus, 1758)** (Noctuidae) Synonym(s): *oleracea* Linnaeus, 1758; *spinaciae* Borkhausen, 1792; *variegata* Austaut, 1885; *essoni* Hampson, 1909; *albolineata* Matsumura, 1926; *#pallida* Bytinski-Salz & Brandt, 1937 Original reference: Phalaena oleracea Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 517. Type(s): [Europa]. Range (in code): MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IL Hf Pa JO LB IQ Shq Bgd IR Elb Th Kdj Kh Gh DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da AM AZ Kir GG Tbl Bjo Cc At CN Ui Ku KK Ik Na KG Tar Tk MD UA BY JP Nv Ord Lag Hrh Agi Sét DhM Abe Ahr Clo 05 06 07 08 13 14 16 18 25 28 36 37 38 39 43 44 50 56 57 58 61 65 75 05A 08H 08He 13B 16A 36D 36Db 56F 65F 65Fp 65Fz 65Fr 65Fg 65K 65Kp
633. **Lacanobia (s.str.) w-latinum (Hufnagel, 1766)** (Noctuidae) Synonym(s): *w-latinum* Hufnagel, 1766; *genistae* Borkhausen, 1792; *dives* Donovan, 1801; *umbrosa* Bytinski-Salz & Brandt, 1937; *diniensis* Heinrich, 1938; *caerulescens* Schwingenschuss, 1962. Original reference: Phalaena w-latinum Hufnagel, 1766, Berl. Mag. 3(3): 292. Type(s): [Germany]: Berlin. Range (in code): PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU Ro Kr St Ing Nt Kyi Da At Sb MD UA BY IR Mz GlS Ha Elb Th Kdj Dam Cc AM GG Smt Bjo Lag AZ Kir Nv Ord KG Tar CN Ui Li KK Ik Na 04 05 06 11 13 18 21 24 25 28 33 34 36 37 39 42 49 50 58 60 61 65 06R 06Rb 06Rh 13G 13Gg 13Gs 13Gw 21N 21Nb 36D 36Db 49F 49Fb 61K 61Ka 65D 65F 65Fa 65Fm 65Fp 65Fz 65L 65Lb
634. **Lamprosticta culta ([Denis & Schiffermüller], 1775)** (Noctuidae) Synonym(s): *#cultata* [Denis & Schiffermüller], 1775 Original reference: Noctua culta [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 70. Type(s): [Austria]: Vienna district. Range (in code): ES FR IT BE DE CH AT PL CZ SK HU RO AL BG GR TR 06 07 13 14 18 24 25 32 37 42 50 58 62 65 66 67 13G 14H 25A 42B 50G 50Gd 62G 65F 65Fa 66P
635. **Leucania loreyi (Duponchel, 1827)** (Noctuidae) Synonym(s): *loreyi* Duponchel, 1827; *caricis* Walker, 1856; *collecta* Walker, 1856; *curcula* Walker, 1856; *denotata* Walker, 1856; *designata* Walker, 1856; *exterior* Walker, 1856; *thoracica* Walker, 1856. Original reference: Noctua loreyi Duponchel, 1827, Hist. nat. Lépid. Pap. France 7: 81, pl. 105 fig. 7. Type(s): [France]: Dijon. Range (in code): Cn Md MA DZ TN PT ES FR Co Sa Si IT MT IE GB NL DE CH AT RO YU BG GR Cr TR DK EE IQ Agh Amr kut Kum LB Bei Bsa IR Elb Fa Ss Ke Kh PK Rw Drm Cp Nl Bl Qu AF Hr Srb Arh ZA Nta Kzu Dbn Est IN Pj Kul Sml Hp ID Ja AU QAU Bri FJ TO NC KE JP TW MM PH Ceb CY US Up Bhi Sn EG JO SY IL Pa Hf Mz GlS Th Nos Kdj Ab Sdt Kd Mrv Lo Kz Yas Km Cc RU Ro Kb Ich CV Az Cp Abe Gle Sbd Prr Afl Ges Ktr Bsk Sét DhM BSA Clo Agi Hrh 06 07 08 13 14 17 24 25 28 33 36 42 46 50 56 58 62 65 80 13G 13Gg 56F 58G 65Bx 65D 65F 65Fg 65Kj 65Fm 65Fr 65Fp 65Fz 65G 65Ge 65K 65Kl 65N 65Nc
636. **Leucochlaena fallax (Staudinger, 1870)** (Noctuidae) Synonym(s): *fallax* Staudinger, 1870 Range (in code): RU Sr TR 04 58 04C 58G 58Ga 58Gg
637. **Luperina diversa (Staudinger, 1892)** (Noctuidae) Synonym(s): *diversa* Staudinger, 1892 Original reference: Apamea dumerilii var. diversa Staudinger, 1892, Dt. ent. Z., Iris 4: 284-285. Syntypes: [Türkei]: Amasia, Diarbekir. Range (in code): TR Cc AM Geg Eri CY IQ IR Km Ksh Elb Th LB Bei EG Sn 01 04 05 06 12 13 18 21 25 27 49 55 56 58 60 62 63 65 66 73 04D 04Da 05A 06A 06Aa 06C 06Cb 06E 06Ea 06R 06Rb 06Rq 06Y 06Yb 13C 13Cf 13D 13Da 25D 49E 49Ea 56A 58G 58Gi 65F 65Fa 65N 65Np 65Np2 65Nm 66P 73C 73Cd
638. **Lycophorus ankarensis (Rebel, 1931)** (Noctuidae) Synonym(s): *ankarensis* Rebel, 1931; *wichgrafi* Corti & Draudt, 1933; *#ankariensis* Hacker, 2001 Original reference: Episema ankarensis Rebel, 1931, Annln naturh. Mus. Wien 46: 7. Syntypes: Turkey: Ankara. Range (in code): TR SY LB Bsa 06 23 25 38 42 44 46 50 58 60 65 06R 06Rq 25D 44E 58G 65G 65Gj
639. **Lygephila (s.str.) craccae (Fabricius, 1787)** (Noctuidae) Synonym(s): *#craccae* [Denis & Schiffermüller], 1775; *craccae* Fabricius, 1787; *nigricollis* Villers, 1789; *riata* Rungs, 1952; *caliginosa* Schawerda, 1931; *herrerai* Yela, 1990; *#craccae* Hacker & Kautt, 1999. Original reference: Noctua craccae Fabricius, 1787, Mant. Ins. 2: 154, nr. 137. Type(s): [Wien]. Range (in code): MA PT ES Mu FR Co Sa Si IT GB BE LU DE CH AT PL CZ HU RO YU BG GR Cr TR AZ AM GG Cc IQ Ry LB Bsa DK NO SE FI EE LV LT RU Cc Ro Kr St Nt Ich Ing Da MD UA BY IR Fa By Yas Ke Ss Lo Kh Mz Elb Th Dam Kz Yas Skh Kd Snj Lo Yz CN Ui Chk AF Pag KG Tk Dj Ii KK Ik T-A CY Smt Bjo Mng Lag Kir Bne Mrv 01 05 06 07 08 12 13 14 16 17 18 22 23 24 25 29 30 31 33 36 42 44 48 49 50 56 58 60 62 63 65 75 76 05A 06K 06Kb 06R 06Rq 13G 13Gg 13Gü 13Gw 13Gy 16A 23M 25F 30D 30Dx 31K 31Ka 31Ka5 33G 44I 44Ic 44L 44Lc 49E 49Ea 56F 65D 65Dn 65F 65Fa 65Fp 65Fm 65Fj 65Fz 65N 65Np 65Nm 75F 75Fa 76C
640. **Lygephila (s.str.) lusoria (Linnaeus, 1758)** (Noctuidae) Synonym(s): *lusoria* Linnaeus, 1758; *orobi* Duponchel, 1821; *lathyri* Boisduval, [1828] Original reference: Phalaena lusoria Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 506. Type(s): Germania. Range (in code): FR Sa Si IT CH AT PL CZ SK HU RO YU BG GR TR IL Pa LT RU MD UA BY Cc GG AZ AM IR IQ AF KK 01 03 04 05 06 07 08 11 18 24 25 32 33 36 42 49 50 51 58 62 65 66 70 05A 06R 06Rb 42J 42X 42Xa 33G 65D 65Dj 65Dl 65Dlc
641. **Lygephila (s.str.) procax (Hübner, [1813])** (Noctuidae) Synonym(s): *procax* Hübner, [1813]; *limosa* Treitschke, 1826; *nigricostata* Graeser, 1890 Original reference: Noctua procax Hübner, [1813],

- Samml. eur. Schmett., Noctuae: Taf.109, fig.510. Type(s): [Europa]. Range (in code): IT CH CZ SK HU YU BG GR RU Sb Am MD UA BY TR IR Mz Elb GlS KG Tk Dj 06 07 11 14 58
642. **Lygephila (s.str.) subpicata Wiltshire,1971** (Noctuidae) Synonym(s): *subpicata Wiltshire,1971* Range (in code): TR Cc IR Fa Lo Ke Elb Th Kdj Kaz Sse Kz Yas 04 12 24 25 30 36 38 58 69 73 58G 73C 73Cd
643. **Margelana flavidior Wagner,1831** (Noctuidae) Synonym(s): *flavidior Wagner,1831* Original reference: Margelana flavidior Wagner,1831, Int. ent. Z. 25: 36. Type: Turkey, Akşehir. Range (in code): IL Pa TR Cc IR TM AF Gbh 06 12 25 36 38 42 44 49 50 58 60 64 65 70 06Y 25D 44E 44Eh 49F 49Fe 50G 58G 65F 65Fa 65Fp 65Fz 65K 65Kd 65N 65Np 65Np2 65Np8 65Nm
644. **Mesogona acetosellae (Goeze,1781)** (Noctuidae) Synonym(s): *#acetosellae [Denis & Schiffermüller],1775; acetosellae Goeze,1781; vorbrodti Wehrli,1917; grisea Dannehl,1929; pallida Dannehl,1929; segoviensis Calle,1982; #clarescens Calle,1982* Original reference: Phalaena acetosellae Goeze,1781, Ent. Beytr. 3(3): 218, nr.175. Range (in code): PT ES FR Si IT BE DE CH AT PL CZ SK HU RO YU BG GR TR RU Ro Kr St Da Sb At Cc GG Smt Bjo AM MD UA BY KG 05 06 14 18 24 25 36 38 58 65 05A 06E 06Ea 06R 06Rq 38H 38Hc 36D 65F 65Fa
645. **Mesologia literosa (Haworth,[1809])** (Noctuidae) Synonym(s): *literosa Haworth,[1809]; erratricula Hübner,[1813]; onochyna Herrich-Schäffer,1856; subarcta Staudinger,1898; faroulti Rothschild,1914; powelli Oberthür,1918; hispanica Heydemann,1942; minorasia Rezbanyai-Leser,1998; siciliana Rezbanyai-Leser,1998* Original reference: Noctua literosa Haworth,[1809], Lepid. Br.: 213. Type(s): England. Range (in code): MA DZ Ges ES FR Si IT IE GB BE NL CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Ro St Kb Kr Nt Ich Ing Da MD UA BY IR Fa Th Kh KuB Zj Mz Elb Dam Snj Kd Mrv Lo Mia IQ AF IL Pa Js HfSY UZ AZ AM GG Cc IQ LB Bei TJ Pm KK Ax TrA 03 06 07 08 24 25 30 36 38 42 50 51 58 62 65 66 69 75 06A 06Aa 30B 30Bc 30Bc1 38G 38Ga 42B 58G 65F 65Fa 65N 65Np2 65Nm
646. **Metachrostis dardouini (Boisduval,1840)** (Noctuidae) Synonym(s): *dardouini Boisduval,1840; velox Treitschke nec Hbn.,[1813]; mendacula Freyer,1841; dilutior Schwingenschuss,1926* Original reference: Bryophila dardouini Boisduval,1840, Gen. Ind. Meth. Eur. Lepid.: 96. Range (in code): PT ES FR IT CH AT SK HU RO YU BG GR Cr TR Cc AZ Nv Ord Kir IR Ab Oru Fa Kaz Kh Msh TM Kp CY IL Pa JO LB 06 10 13 16 21 23 30 32 33 50 56 58 65 73 06C 06Cb 13G 13Ge 16A 21L 21Lc 23I 30B 30Bj 56E 56Ea 65D 65Dh 65F 65Fp 65Fz 73A 73Ab
647. **Metalopha (Antholopha) gloriosa (Staudinger,1892)** (Noctuidae) Synonym(s): *gloriosa Staudinger,1892; #intradeleta Osthelder,1933; #extradeleta Osthelder,1933; #grisea Osthelder,1933.* Original reference: Metalopha gloriosa Staudinger,1892, Dt. ent. Z.,Iris 4: 314. Syntypes: [Türkei]: Aintab[=Gaziantep]; Hadjin[=Saimbeyli]. [Israel]:Jerusalem. Range (in code): TR Cc IL Hf Js Pa IQ 01 06 21 25 27 31 33 36 44 46 47 56 58 60 62 63 64 65 06C 06Cb 21N 21Nh 25K 33G 36D 44L 44Lc 47D 56F 60C 63E 65F 65Fr 65D 65Dh
648. **Metopodicha ernesti Draudt,1936** (Noctuidae) Synonym(s): *ernesti Draudt,1936; achaemenica Wiltshire,1941* Original reference: Metopodicha ernesti Draudt,1936, Ent. Rdsch. 53: 492, Taf. iv 5c. Type: [Türkei]: Achyr-Dagh (Marasch). Range (in code): TR IR Fa IQ 12 30 44 46 49 58 62 73 30B 30Be 49E 49Ea 58G 62G 73C 73Cd
649. **Metoponrhis albirena (Christoph,1887)** (Noctuidae) Synonym(s): *albirena Christoph,1887* Original reference: Photedes albirena Christoph,1887, [in] Romanoff, Mém. Lép. 3: 87. Lectotype ♂: [Turkmenistan]: Askhabad, designated by Rjabov, [in] Wiltshire,1979 (ZI). Range (in code): TR Cc IR Es Elb Th Ha Kd Sq Bjr Zj Fa IQ Hjo TM Kp 05 08 24 25 58 71 25K 58N
650. **Mythimna (Aletia) conigera ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *conigera [Denis & Schiffermüller],1775; floccida Esper,[1788].* Original reference: Noctua conigera [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 84. Type(s): [Austria]: Vienna district. Range (in code): ES FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG AZ AM Cc IR Mz Elb Th DK NO SE FI EE LV LT RU Ro Kr St Kb Kc Nt Ich Ing Da MD UA BY CN Ui Arc KK TeA TrA Ax Na 04 25 36 37 45 50 58 60 61 75
651. **Mythimna (Aletia) l-album (Linnaeus,1767)** (Noctuidae) Synonym(s): *l-album Linnaeus,1767; penicillata Moore,1881* Original reference: Phalaena l-album Linnaeus,1767, Syst. Nat. (Edn.12): 850. Type(s): [Europa]. Range (in code): MA DZ TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AZ AM Cc DK NO SE LV RU Ur MD UA BY IR Fa Ke Lo Es Ha Ss Gh Elb Th Dam Kdj Ab Kz Yas AF Gbh PK IN Pj Sml Dlh Hp Kul Up Bhi SI NP CY IQ LB Bei Bsa IL Pa KK KG CN UZ Tk Dj Ax N-A Ro St Kr Kb Nt Ich Da Thu Smt Bjo Lag Kir Nv Ord Oru Sdt Kd Bne GlS Kh Agi Anna Ges Lgt Blid Bsk BtNa Lbs Khh DhM Prr Abe Sbd Afl BSa Hrh 05 06 07 08 10 12 13 16 17 18 21 25 30 31 32 33 34 36 38 39 42 44 45 46 49 50 51 56 58 61 63 65 69 80 05A 06R 06Rq 06Y 06Yb 08H 08Ha 13A 13Ab 13Ax 13B 13C 13Cd 13G 13Gg 13Gu 13Gs 13Gw 16A 21N 21Nb 30D 30Dt 30Dx 31K 31Ka 31Ka3 33G 36D 36Db 38H 38Hc 44E 44Eh 44L 44Lc 49E 49Ea 56F 56Fo 58G 61K 61Ka 65B 65Bo 65Bx 65D 65Ds 65Dv 65F 65Fg 65Kr 65Fm 65Fp 65Fz 65G 65Ge 65K 65Kl 65N 65Nc 65Nc4 65Np7 65Nm
652. **Mythimna (Aletia) sassanidica (Hacker,1986)** (Noctuidae) Synonym(s): *sassanidica Hacker,1986* Original reference: Aletia sassanidica Hacker,1986, Spixiana 9 (1): 43-44, figs. Holotype ♂: Türkiye:Tokat / Sivas: Çamlıbel geçidi, 1700-1900m, 11.-30.vi.1980 (leg. & coll. de

- Freina). Range (in code): TR Cc RU St Nt Da IR Elb Plr Th 04 06 08 13 24 25 30 36 46 58 60 65 06R 06Ra 06Re 13G 13Gs 13Gw 25A 25F 30B 30Bh 36F 46F 60C 65Bx 65G 65Ge
653. **Mythimna (Aletia) straminea (Treitschke,1825)** (Noctuidae) Synonym(s): *straminea* Treitschke,1825 Original reference: *Leucania straminea* Treitschke,1825, Schmett. Eur. 5 (2): 297. Lectotype ♂: Österreich (UNHM). Range (in code): MA ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc Ro St Kr Kc Ich Da MD UA BY LB Beq IR Elb Gh Enz 01 57 58 63 63H
654. **Mythimna (Aletia) vitellina (Hübner,[1808])** (Noctuidae) Synonym(s): *vitellina* Hübner,[1808]; *#vitellina* Lederer,1870; *decolorata* Dannehl,1929; *saturator* Dannehl,1929; *grisea* Dannehl,1929. Original reference: *Noctua vitellina* Hübner,[1808], Samml. eur. Schmett.,Noct.2: Taf.81, fig.379. Type: [Europa]. Range (in code): Cn MA MR DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ Brs Ry R wz Dia Agh DK RU At MD UA BY PK Ch NP IN Pj Kul CN IR Lo Es Ha Kh Fa Mz Elb Th Kdj AF Hr UZ Fe KK Ik TM KG TJ CY AZ Bak GG Cc LB Bsa SY JO IL Pa T-A Kp N-A Br Ro Kr St Kc Kb Nt Ing Ich Da Tbl Smt Bjo Bku Kir Gls Agi Blid Khh Gue Ges Bt na BSa Anna Orn Abe Sfr Sbd Dh m Sét Hrh Hmk 01 03 05 06 07 08 09 13 16 17 18 21 22 23 24 25 27 28 29 30 31 33 34 35 36 37 39 42 44 45 46 48 49 50 51 52 56 58 62 63 65 73 75 76 80 05A 06E 06Ea 06R 06Rb 06Rq 06Y 06Yb 13A 13Ab 13Ax 13G 13Gü 13Gw 16A 21L 21Lc 21N 21Nb 21Nh 30D 30Dx 33G 36D 36Db 44E 44Eh 44L 44Lc 46G 46Gf 48L 49F 49Fb 56F 56Fa 56Fb 56Fh 56Fo 56Fv 58G 63D 65D 65Dl 65Dlc 65Ds 65Du 65Dv 65F 65Fa 65Fb 65Fc 65Fd 65Fg 65Fh 65Fi 65Fj 65Fm 65Fr 65Fp 65Fu 65G 65Gz 65K 65N 65Nc 65Nc4 65Kd 65Kg 65Kl 65Kp 65Ku 65L 65Lb 65N 65Nm 65Np 65Np1 65Np8 73D 73Db 75F 75Fe 76A 76Ac 76B 76Bb
655. **Mythimna (Hyphilara) ferrago (Fabricius,1787)** (Noctuidae) Synonym(s): *ferrago* Fabricius,1787; *lithargyria* Esper,[1788]; *grisea* Stephens,1829; *anargyria* Boisduval,1840; *argyristis* Rambur,1858; *meridionalis* Dannehl,1926 Original reference: *Noctua ferrago* Fabricius,1787, Mant. Ins. 2: 160, nr.170. Type(s): [Germany]; Kiliae [=Kiel]. Range (in code): DZ MA PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IQ IR Fa Mz Elb Th Dam Gh DK NO SE FI EE LV LT RU Ro Kr Kc St Kb Nt Ich Ing Da At Sb Ur MD UA BY CN U i Kun TM KK TR AG LB IL Pa PK Gg Ch Kag Hu Swa GG AZ AM Cc Smt Bjo Mng Lag Kir Haz Abe Sbd Sét Dh m TN 01 04 06 08 09 12 13 24 28 30 33 36 39 42 44 45 46 49 50 56 58 61 62 65 66 06R 06Rb 09K 09Ka 13G 13Gg 13Gü 13Gw 30D 30Dx 44I 44Lc 46G 46Gf 49E 49Ea 56F 65Bx 65F 65Fa 65D 65Dn 65Fp 65Fz 65Fm 65G 65Ge
656. **Mythimna (Pseudaletia) unipuncta (Haworth,[1809])** (Noctuidae) Synonym(s): *unipuncta* Haworth,[1809]; *extranea* Guenée,1852; *antica* Walker,1856; *tseki* Koutsaftikis,1974. Original reference: *Noctua unipuncta* Haworth,[1809], Lep. Br. 2: 174. Type(s): England. Range (in code): Md Cn DZ MA TN PT ES FR Co Sa Si IT MT IS IE GB NL LU DE CH AT PL CZ SK HU RO AL BG GR Cr TR DK SE RU Ur Sb At Am Us MD UA BY AF Gbh Pli Srb Kab CN JP Ch IN Pj Kul PK Mre Cp Hp Drm SI Clc Bba ID Ja AU NSW Syd NZ CA US Ny Iln Alb NMx Arz Tx Kan Col MX GT Prj CR PA BR AR VE CU PU Az Flo CY IL Pa LB Bsa SY Hal JO ZA Nta Kzu IR Mz Elb Th Gls Dam Kd Sqq Bne Lo Cc Ro St Kb Kc Nt Ich Cp Haz YE Ad Dh m Abe 01 07 08 18 22 33 42 50 51 58 65 70 80 08H 08Hc 58G 65F 65Fr 65Fp 65Fz
657. **Nezomycta obtusa Varga & Ronkay,1991** (Noctuidae) Synonym(s): *obtusa* Varga & Ronkay,1991 Original reference: *Nezomycta obtusa* Varga & Ronkay,1991, Acta zool. Hung 37: 275-279, Pl.ii figs.16-17. Holotype ♂: Turkey: Prov. Sivas: Gürün, 1500m, 25.iv.1989 leg. G. Fabian & L.Ronkay (HNHM). Range (in code): TR IR Fa Es 04 25 30 50 58 65 04D 04Da 25A 25Ab 30D 30Db 58G 58Ga 58Gg 65Bx 65D 65Dd 65G 65Ge
658. **Noctua (Latanocua) orbona (Hufnagel,1766)** (Noctuidae) Synonym(s): *orbona* Hufnagel,1766; *subsequa* [Denis & Schiffermüller],1775; *caroni* Lempke,1964. Original reference: *Phalaena orbona* Hufnagel,1766, Berl. Mag. 3(3): 304. Type(s): [Germany]: Berlin. Range (in code): MA DZ TN LY PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR CY TR DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Kyi Da MD UA Cm BY IR Lo By Yas Zj Elb Th Kdj Kd LB Bsa SY IQ GG Smt Akh Bjo Tbl AZ Hkd Kir Nv Ord AM Cc TM UZ N-A AF Kh LU KG Uk KK Osh TJ Pm Chr Tbl Smt Bjo Lag Kir Nv Ord Bne Ges Clo 01 03 04 05 06 07 08 13 14 16 17 18 23 25 27 28 30 31 36 38 39 42 43 46 50 51 58 59 60 62 63 65 66 70 01L 01La 05A 06E 06Ea 06R 06Ra 06Rb 06Rd 06Rq 06Y 06Yb 13G 13Gg 13Gf 13Gü 13Gw 14I 16A 30D 30Dt 36D 36Db 42B 42D 50G 50Ga 50Gd 58G 59D 63D 65Bx 65D 65Du 65Di 65F 65Fa 65Fb 65Fg 65Fr 65Fp 65Fz 65G 65Gz 70C 70Cb
659. **Noctua (s.str.) pronuba (Linnaeus,1758)** (Noctuidae) Synonym(s): *pronuba* Linnaeus,1758; *connuba* Hübner,[1822]; *innuba* Treitschke,1825; *hoegei* Herrich-Schäffer,1861; *nigra* Krausse,1912 *nec* Piesz.,1908; *decolorata* Turati,1923. Original reference: *Phalaena pronuba* Linnaeus,1758, Syst. Nat. (Edn.10)1: 512. Type(s): [Europa]. Range (in code): MA DZ TN LY EG PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd CY TR DK NO SE FI EE LV LT RU Nov Sr MD UA Cm BY IR Fa Mz Gh Elb Th Kd Bu Dlk IQ Agh Dy Kbl Kro AF PK IN GG Tbl Bjo AZ Kir AM Cc Sb Ur LB Bsa IL Hf Pa JO Sn Az Cn UZ Br Ro Kr St Kc Kb Nt Ing Kyi Da Tbl Smt Bjo Lag Kir Bne Gls Bt na Agi Dh m Bdj BSa Khh Orn Anna Abe Sbd Af l Hrh Mzg 01 04 05 06 07 08 13 14 16 17 18 21 24 27 28 31 33 34 35 36 39 42 43 44 45 46 50 51 56 58 59 60 61 62 63 65 71 73 01A 01N 01L 01La 05A 06D 06Da 06R 06Ra 06Rb 13G 13Gg 16A 21N 21Nb 31K 31Ka 31Ka5 36D 36Db 42B 42D 44E 44Eh 44I 44Lc 44L 44Lc 56F 56Fa 56Fh 56Fb 58G 59D 63D 65D 65Dl 65Dlc 65F 65Fa 65Fb 65Fp 65Fz 65Fu 65Fm 65Fr 65K 65Kd 65Kp 65N 65Np 65Np1 65Np8 65Nm 73D 73Db
660. **Nycteola asiatica (Krulikovsky,1904)** (Noctuidae) Synonym(s): *asiatica* Krulikovsky,1904; *populana* Patočka,1953; *hungarica* Kovacs,1954. Original reference: *Sarhothrips revayana* var. *asiatica* Krulikovsky,1904, Revue Ent. Russk. 4: 91. Type(s): [Turkmenistan]: Transkaspien. Range (in code): ES FR Sa IT BE DE CH AT PL CZ SK HU RO YU B-H MK BG GR TR GG Smt Akh JO DK SE FI EE LV LT RU Ur At Sb Prj Us Am Cc Ro Kr St Nt Ich Da MD UA BY IQ IR Ke Kh Elb Th Gh Kd Bne Mrv Lo Mz TM Kp AF Pag PK

- NP CN Ui Ii T-S Mc KK Ax TeA Skm KG Tk Aa Dj KP KR JP 01 05 06 07 08 11 18 19 23 24 25 42 44 50 51 56 58 63
65 66 69 75 05A 56F 58G 65K 65Kp 65L 65Lb
661. **Ochropleura leucogaster (Freyer,1831)** (Noctuidae) Synonym(s): *leucogaster* Freyer,1831
Original reference: Noctua leucogaster Freyer,1831, Neuere Beitr. Schmett. 1: 38, Tab.21, fig.1.
Type(s): [Austria]: Wien. Range (in code): TN DhM PT ES FR Co Sa Si IT MT GB DE CH AT RO YU AL BG
GR Cr TR LB IL Hf Pa SY RU ZA ET ET24 ET86 01 13 31 33 58 65 01K 13B
662. **Ochropleura plecta (Linnaeus,1761)** (Noctuidae) Synonym(s): *pecta* Linnaeus,1761;
unimacula Staudinger,1859; *anderssoni* Lampa,1885; *glaucimacula* Graeser,[1889]; *unupplecta* Bryk,1942. Original
reference: Phalaena plecta Linnaeus,1761, Fauna Suecica (2): 321. Type(s): Sweden. Range (in
code): MA DZ TN LY EG PT ES Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR GG Akh
Smt Bjo Mng Tbl Lag Cc AZ Kir Hkd DK NO SE FI EE LV LT RU Ro Kr St Kc Kb Nt Ich Ing Da MD UA BY LB SY IQ
IR Gh Elb Mz AF TM KK KG 01 06 08 09 11 25 28 30 33 36 42 55 58 61 65 01A 06D 06Da 11E 42B 42D 65F 65Fp
65Fz 65K 65Kp 65L 65Lb
663. **Odice arcuinna (Hübner,1790)** (Noctuidae) Synonym(s): *arcuinna* Hübner,1790; *inamoena*
Hübner,[1803]. Original reference: Phalaena arcuinna Hübner,1790, Beitr. Gesch. Schmett. 2(4):
93, Taf.2, fig.O. Range (in code): IT AT CZ SK HU RO YU BG GR Cr TR RU Cc AM AZ Bak Kir Ro Nt Da IR Ke
Mz Elb Dam Th KG Tu Tk Dj KK Skm KK CN MN KP KR 05 06 10 13 14 16 17 20 25 32 33 35 36 38 42 51 58 65 66
76 80 05A 13A 13Ab 13Ax 13G 13Gg 16A 58G 58N 65B 65Bo 65Bx 65G 65Ge 65K 65Kd 65Kg 65Ks 65N 65Nr2 65Nm
76C
664. **Odice kuelekana (Staudinger,1871)** (Noctuidae) Synonym(s): *kuelekana* Staudinger,1871
Range (in code): TR Cc 05 10 17 19 22 23 24 25 29 33 36 44 46 50 51 58 62 66 70 05A 33H
665. **Oligia versicolor (Borkhausen,1792)** (Noctuidae) Synonym(s): *versicolor* Borkhausen,1792;
vojnitsi Kovacs,1967; *nerminae* Koçak,1982. Original reference: Phalaena versicolor Borkhausen,1792,
Naturg. Eur. Schmett. 4: 188. Syntypes: Deutschland: Hessen. Range (in code): ES FR IT IE GB BE
NL LU DE CH AT PL CZ SK HU RO YU BG TR DK SE EE RU Cc Da MD UA BY 34 58 58G
666. **Olivenebula subsericata (Herrich-Schäffer,1861)** (Noctuidae) Synonym(s):
subsericata Herrich-Schäffer,1861; *elisabethae* De Lattin,1951; *bobitsi* Beck,1996. Original reference: Polyphaenis
subsericata Herrich-Schäffer,1861, Neue Schmett. 3: 26, fig.124. Type(s): [Griechenland]:
Rhodus. Range (in code): MK BG GR Rd Cr TR Cc IQ R wz IR LB CY IL Pa Hf SY JO 03 05 08 13 16 17 18 33 34
35 42 46 50 58 05A 13C 13Ce 16A
667. **Omphalophana antirrhinii (Hübner,[1803])** (Noctuidae) Synonym(s): *antirrhinii*
Hübner,[1803] Original reference: Noctua antirrhinii Hübner,[1803], Samml. eur. Schmett., Noct.
2: Taf.52, fig.253. Type: [Europa]. Range (in code): ES FR Si IT DE AT PL CZ SK HU RO YU AL BG GR TR
IR Elb Th Fa Lo Kz Yas UA Lo IQ LB Bsa IL Pa Hf JO GG Lag AZ AM Cc RU Ro Ing Da Der 05 06 13 16 17 18 24 25
33 35 42 45 46 50 51 58 60 63 65 76 05A 13G 13Gs 13Gw 16A 33G 58G 58N 65D 65Dlc 65Ds 65F 65Fa 65N 65Np
65Np2 65Nm 76C
668. **Oncocnemis confusa (Freyer,[1839])** (Noctuidae) Synonym(s): *confusa* Freyer,[1839].
Original reference: Amphipyra confusa Freyer,[1839], Neuere Beitr. Schmett. 4: 26. Type(s):
[Russia]: Sarepta. Range (in code): IR Ha Zj Th Elb Kd Snj Lo TR Cc AM IQ Shq RU IL He Pa UA 04 13 25
30 36 46 50 58 62 65 76 04L 13G 13Gü 13Gw 25T 30D 30Da 36D 36F 36G 62G 65Bx 65G 65Ge 76C
669. **Oria musculosa (Hübner,[1808])** (Noctuidae) Synonym(s): *musculosa* Hübner,[1808]; *laeta*
Alpheraky,1889. Original reference: Noctua musculosa Hübner,[1808], Samml. eur. Schmett. 4,
Noctuae: Tab.78 fig.363. Type(s): Europa. Range (in code): Cn MA DZ Hrh Hmk Agi Btna Tun Ges Gue
Khh Ktr Abe Orn Sbd Bsa Dje TN EG PT ES FR Sa Si IT MT GB BE DE CH? AT PL CZ SK HU RO YU AL BG GR Cr CY
Rd TR IR Fa Shr Elb Th TM DK RU Cc Ro Kr St Ich Da MD UA BY AF Hr TJ Pm IQ Agh LB IL Hf Js Pa SY Dms JO
05 06 07 13 15 18 19 22 25 26 32 33 35 38 42 45 46 50 51 55 58 65 66 05A 06R 06Rb 13A 13Ab 13Ax 33G 35L 55F 58N
65K 65Ké 65Kg
670. **Orthosia (Monima) dalmatica (Wagner,1909)** (Noctuidae) Synonym(s): *dalmatica*
Wagner,1909 Original reference: Taeniocampa cerasi var. dalmatica Wagner,1909, Ent. Z.,
Frankf. a.M. 23: 18. Lectotype ♂: Dalmatia: Zara (Hreblay, 1993: 74). Range (in code): YU BG GR
TR 07 09 11 15 16 17 31 33 44 49 50 58 16A 17C
671. **Orthosia (Monima) pulverulenta (Esper,[1786])** (Noctuidae) Synonym(s): *#cruda*
[Denis & Schiffermüller],1775; *pulverulenta* Esper,[1786]; *corticina* Villers,1789; *nanus* Haworth,[1803]. Original
reference: Phalaena pulverulenta Esper,[1786], Die Schmett. 3:386, Tab. 76, figs.5,6. Syntypes:
[Germany]: [Erlangen]. Range (in code): DZ Lbs PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK
HU RO YU BG GR TR DK NO SE FI EE LV LT RU GG Tbl Cc Ro Kr MD UA BY KG IL Pa LB JO 01 05 06 07 09 13 17
20 21 23 30 35 46 58 59 63 73 07B 13C 13Cf 21N 21Nh 35E 73C 73Ce
672. **Orthosia (s.str.) incerta (Hufnagel,1766)** (Noctuidae) Synonym(s): *incerta* Hufnagel,1766;
instabilis [Denis & Schiffermüller],1775; *collinita* Esper,[1790]; *contracta* Esper,[1790]; *trigutta* Esper,[1790]; *nebulosus*
Haworth,1803; *subsetaceus* Haworth,1803; *angustus* Haworth,1803; *fuscatus* Haworth,1803; *pallida* Lampa,1885 nec Hw.,1809;
pallidior Staudinger,1901 nec Stgr.,1888 Original reference: Phalaena incerta Hufnagel,1766, Berl. Mag.
3 (3): 298. Type(s): [Germany]: Berlin. Range (in code): MA PT ES FR Co Sa Si IT IE GB BE NL LU DE
CH AT PL CZ SK HU RO YU BG GR Cr TR DK NO SE FI EE LV LT RU GG Smt Bjo Lag Cc Ro Kr Nt Da Sb At MD UA

- BY CN Ui Ku KK Ik Ax Fe UZ KG DsA JP IN Pj Hp Sml IQ CY LB IR Elb Th 03 04 06 07 09 15 31 32 34 42 43 46 50
58 65 06R 06Rb 06Rq 34A 65D 65Dlc 65F 65Fp 65Fu 65Fz 65N 65Nm 65Np
673. **Orthosia gracilis (Fabricius,1787)** (Noctuidae) Synonym(s): #gracilis [Denis & Schiffermüller],1775; gracilis Fabricius,1787; lepida Brahm,1791; sparsus Haworth,1803; pallidior Staudinger,1888. Original reference: Noctua gracilis Fabricius,1787, Mant. Ins. 2: 148, nr.98. Type(s): [Wien]. Range (in code): PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT AM Cc GG Lag RU Ro Kr Nt Am Prj Us MD UA BY CN Ui Khr KG Tk Dj JP 03 06 17 21 26 50 58 21N 21Nh
674. **Orthosia rubricosa (Esper,[1786])** (Noctuidae) Synonym(s): #miniosa [Denis & Schiffermüller],1775; rubricosa Esper, [1786]. Original reference: Phalaena rubricosa Esper, [1786], Die Schmett. 2 (3): 381, Tab.75 figs.3-4. Syntypes: [Germany]: [Erlangen], [Mittelfranken]: Neustadt. Range (in code): PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Cc Ro Nt Ich Da MD UA BY 05 06 07 09 11 13 17 21 30 31 33 43 46 49 51 56 58 62 63 65 73 06R 06Rb 13D 13Da 13G 13Ga 21N 21Nh 31K 31Ka 33G 43D 49E 49Ea 51D 51Da 56F 65F 65Fu 73A 73Ab
675. **Oxytripia orbiculosa (Esper,1799)** (Noctuidae) Synonym(s): orbiculosa Esper,1799 Range (in code): ES HU RO YU AL GR TR RU Cc Ro Ich 38 58 38H 58G 58Gi
676. **Oxytripia stephania Sutton,[1964]** (Noctuidae) Synonym(s): stephania Sutton,[1964]; danilevskiy Miljanovsky,1973. Range (in code): IR Elb Th AZ Cc AM TR 58 58G 58Gi
677. **Panchrysia aurea (Hübner,[1803])** (Noctuidae) Synonym(s): deaurata Esper,[1787] nec Goeze,1981; chryson Borkhausen,1792 nec Esp.,[1789]; aurea Hübner,[1803]. Range (in code): PT ES FR Co Si IT LU DE CH AT PL CZ SK HU RO YU BG GR TR RU Cc Ro Kr Nt Ich Da MD UA BY KK TrA IR Ak Th 08 25 30 58 58G
678. **Pericyma albidentaria (Freyer,1842)** (Noctuidae) Synonym(s): albidentaria Freyer,1842 Original reference: Acidalia albidentaria Freyer,1842, Neuere Beitr. Schmett. 4:115, Tab.354 fig.1. Type(s): [Russia]: Südrussland. Range (in code): GR TM Kp Fe UZ AF Hr Pli Srb Gbh Bd IQ Bgd Amr Bsr kut SY Pa IL Pa Hf LB CY TR CN Ui Ku Ga KG Tk Tks Dj Aa RU Cc GG Tbl Ro St Ich Da Der Sr AZ Nv Ord IR Mz Gls LY 06 09 19 23 33 35 36 42 44 46 50 51 56 58 66 76 06C 06Cb 06Y 06Yb 19P 33P 44I 46G 46Gf 50G 50Gd 51D 58N 76B 76Bb
679. **Peridroma saucia (Hübner,[1808])** (Noctuidae) Synonym(s): saucia Hübner,[1808]; majuscula Haworth,1809; margaritosa Haworth,1809; aequa Hübner,[1813]; orophila Geyer,1837; inermis Harrison,1841; infuscata Blanchard,1852; stictica Blanchard,1852; ambrosioides Walker,[1857]; impacta Walker,[1857]; intecta Walker,[1857]; angulifera Wallengren,1860; ortonii Packard,1869; phillipsi Caspari,1899; ochronota Hampson,1903; cyrnaea Spuler,1908; tenebricosa Schawerda,1929. Original reference: Noctua saucia Hübner,[1808], Samml. eur. Schmett., Noct. 2: Taf.81, fig.378. Type: [Europa]. Range (in code): MA DZ TN Dhm Ges Abe Bsk Ktr Blid Agi BSa Btina Tlm PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR GG Smt Bjo Lag AZ AM Cc IR Ra Mz Elb Lo Gls LB Bsa DK NO SE FI LT RU Ro Kr St MD UA BY PK Hu IN Up Bhi IL Hf Pa SY JO ZA Hrh Mzg 01 05 06 08 16 17 18 22 29 31 33 34 38 42 46 50 51 58 63 70 80 05A 06F 06Fb 16A 34Ö 38H 38Hc 58G 63D
680. **Perigrapha (Opacographa (s.str.)) cilissa Püngeler,1917** (Noctuidae) Synonym(s): cilissa Püngeler,1917 Original reference: Perigrapha cilissa Püngeler,1917, Mitt. münch. ent. Ges. 8: 19. Type ♀: [Türkei]: Taurus. Range (in code): TR IQ 07 13 23 33 44 51 56 58 65 13D 13Da 23I 23M 51D 51Da 56F 65D 65Dlc 65E 65Eb 65F 65Fp 65Fm 65Fu 65Fz
681. **Perigrapha (s.str.) i-cinctum ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): i-cinctum [Denis & Schiffermüller],1775; cincta Fabricius,1787; slovenica Michieli,1966. Original reference: Noctua i-cinctum [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 78. Type(s): [Austria]: Vienna district. Range (in code): FR IT AT CZ SK HU RO YU BG GR TR RU Cc St Da TM Kp 02 06 07 15 22 25 30 32 46 51 58 60 62 73 15F 30B 30Bd 30Bj 46G 51D 51Da 60C 73A 73Ab
682. **Periphanes delphinii (Linnaeus,1758)** (Noctuidae) Synonym(s): delphinii Linnaeus,1758; darollesi Oberthür,1876; delphini Hampson,1903. Original reference: Phalaena delphinii Linnaeus,1758, Syst. Nat. (Edn.10)1: 518. Type(s): [Europa]. Range (in code): MA TN DZ BSa Sbd ES FR IT GB NL DE CH AT PL CZ SK HU RO YU BG GR TR GG Smt Akh Cc AM LV LT RU Ro St Ich Kyi Da Ur MD UA BY IR Fa Ss Elb Th Dam Ab Mak IQ Tlh AF Hr UZ Fe KK KG TJ UZ N-A SY IL Pa 01 04 05 06 07 18 22 23 24 25 32 36 42 44 46 50 51 58 60 65 66 76 04H 04Ha 05A 36D 36Db 58N 65H 65N 65Nc 65Np 65Nq 65Nm 76B 76Bb
683. **Periphanes victorina (Sodoffsky,1849)** (Noctuidae) Synonym(s): victorina Sodoffsky,1849 Original reference: Heliopsis victorina Sodoffsky,1849, Stettin ent. Ztg. 10:130. Syntypes: Kaukasus. Range (in code): RO YU BG GR TR GG Cc RU St Da AZ Nv Ord Der 05 06 08 14 15 16 18 23 24 25 30 32 33 44 46 50 51 55 56 58 65 69 70 05A 06C 06Cb 06R 06Y 06Yb 14E 23I 30B 30Bd 30Bh 44L 44Lc 51D 55F 56F 56Fa 58G 58N 65B 65Bo 65Bx 65D 65Dl 65Ds 65Dx 65F 65Fa 65N 65Np 65Nm
684. **Phlogophora meticulosa (Linnaeus,1758)** (Noctuidae) Synonym(s): meticulosa Linnaeus,1758; lamii Schadewald,1993 Original reference: Phalaena meticulosa Linnaeus,1758, Syst. Nat. (Edn.10)1: 513. Type(s): [Europa]. Range (in code): MA DZ Abe Ges Btina Dhm Hrh TN PT ES Mu FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc GG Tbl Bjo Smt Lag AZ Kir IQ Agh CY LB IL Hf Pa IR Gh Elb Clu Mz DK NO SE FI EE LV LT RU Ro St Kr Kc Kb Nt Ich Da MD UA BY 05 06 07 13 14 16 18 21 24 25 33 34 36 38 46 50 51 56 58 65 05A 06R 06Rb 06Y 06Yb 13G 13Gs 13Gw 16A 21L 21Lc 21N 21Nb 21Nh 36D 36Db 38H 38Hc 56F 58G 65D 65Dv 65F 65Fp 65Fz 65N 65Nc 65L 65Lb

- 685. *Phytometra viridaria* (Clerck,1759)** (Noctuidae) Synonym(s): *#viridaria* Clerck,1759; *purpurata* Linnaeus,1761; *lanceata* Scopoli,1763; *aenea* [Denis & Schifferrmüller],1775; *olivacea* Vieweg,1790; *latruncula* Esper,[1791]; *hoffmanni*, Stauder,1915; *lutaigira* Schawerda,1924 Original reference: [Phalaena] *viridaria* Clerck,1759, *Icones Insectorum rariorum* : Taf.9 fig.12. Type(s): Sweden. Range (in code): MA DZ Hrh Ahr PT ES Mu FR Co Sa Si It IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Cc Arr AM AZ GG Smt Bjo Lag Ro Kr Nt Ich MD UA BY Sb At KG Tar CN Ui Ii KK Ik UZ Fe 04 05 07 08 11 14 16 22 25 32 33 39 42 50 54 58 59 60 65 05A 14B 14Bb 16A 65F 65Fp 65Fz 65K 65Ku
- 686. *Polia bombycina* (Hufnagel,1766)** (Noctuidae) Synonym(s): *bombycina* Hufnagel,1766; *advena* [Denis & Schifferrmüller],1775; *tincta* Brahm,1791; *nitens* Haworth,1809. Original reference: *Phalaena bombycina* Hufnagel,1766, Berl. Mag. 3(3): 410. Type(s): [Germany]: Berlin. Range (in code): ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc AZ Kir DK NO SE FI EE LV LT RU Ur Am CN Ui Ii Sb KK Ax KG TrA Aa UZ KuA TeA Ik Na MD UA BY JP RU Ro St Kr Kb Nt Ich Ing Da Us Vv Ask KP KR CN MN Sh Sj DsA Tk Dj Lps Ssn Ket 04 08 24 25 28 29 30 36 50 53 58 75 04I 08C 08H 25Ca 25C 25B 29A 30B 30Bd 30D 30Da 36F 53N
- 687. *Polia serratilinea* Ochsenheimer,1816** (Noctuidae) Synonym(s): *serratilinea* Ochsenheimer,1816; *helvetica* Schawerda,1925; *kowatschevi* Drenowski,1931; *pinkerii* Varga,1974. Original reference: *Polia serratilinea* Ochsenheimer,1816, Schmett. Eur. 4: 74. Type(s): -. Range (in code): FR IT BE CH AT CZ SK YU BG GR TR GG Smt Akh AZ lag AM Cc IR Zj IR Elb Kdv Dam Mz RU Ro Kb Nt Ich Ing Da Ur KK TeA TrA TJ Pm Chr 04 21 24 25 38 58 60 65 58N 65Bx 65G 65Ge
- 688. *Polymixis (Myxinia) chrysographa* (F.Wagner,1931)** (Noctuidae) Synonym(s): *chrysographa* F.Wagner,1931 Range (in code): TR Cc AZ Nv Ngm 36 42 45 58 65 70 75 42B 42Ba 42D 42Dd 58G 65Bx 65G 65Ge 75D
- 689. *Polymixis (Myxinia) rufocincta* (Geyer,1828)** (Noctuidae) Synonym(s): *rufocincta* Geyer,[1828]; *farinosa* Freyer,1848; *mucida* Guenée,1852. Original reference: *Noctua rufocincta* Geyer,[1828], [in] Hübner, Samml. eur. Schmett. 2, Noctuae: Taf.160, figs.747-748. Syntypes: Fiume [=Rijeka]. Range (in code): FR Sa Si IT CH AT HU RO YU AL BG GR Cr Rd TR Cc AZ Kir CY LB Bsa IL Pa Hf JO IR Fa RU Kr Nt Da Kap 01 05 06 08 13 31 44 46 56 58 62 05A 06E 06Ea 06R 06Rb 06Rq 06Y 13C 13Cf 58G
- 690. *Polymixis (Parabrachionycha) trisignata* (Ménétriés,1847)** (Noctuidae) Synonym(s): *trisignata* Ménétriés,1847; *leuconota* Herrich-Schäffer,[1850]; *nasamonius* Turati,1924 - Range (in code): LY RO MK BG GR Cr Rd TR Cc AZ Kir RU Ro UA TM CY LB IL Pa Hf JO SY UZ Fe AF IR Elb Th Gl 05 06 07 19 36 45 46 50 56 58 63 64 65 70 05A 06E 06Ea 06R 06Rb 58G 65F 65Fm
- 691. *Polymixis (s.str.) manisadjiani* (Staudinger,1881)** (Noctuidae) Synonym(s): *manisadjiani* Staudinger,1881 Original reference: *Polia manisadjiani* Staudinger,1881, Horae Soc. ent. ross. 16: 73. Syntypes ♂♀: [Türkei]: Amasia. Range (in code): TR Cc AM LB Bsa Pa IL CY 05 06 08 33 42 44 46 50 51 58 62 05A 06C 06Cb 62G
- 692. *Protexarnis opioleuca* (Staudinger,1881)** (Noctuidae) Synonym(s): *opioleuca* Staudinger,1881; *inermis* Corti & Draudt,1933. Original reference: *Agrotis opioleuca* Staudinger,1881, Stettin ent. Ztg. 42: 423. Syntypes 2♂ 1♀: [Iran]: Shahkuh. Range (in code): IR Kh KuB TR Cc 04 12 25 36 42 58 69 04D 04Da 25C 25Ca 42B 58G
- 693. *Protexarnis squalidiformis* (Corti & Draudt,1933)** (Noctuidae) Synonym(s): *squalidiformis* Corti & Draudt,1933; *suspica* Corti & Draudt,1933. Original reference: *Rhyacia squalidiformis* Corti & Draudt,1933, [in] Seitz, Die Gross-Schmett. Erde 3 (suppl.): 69, Pl.9i. Type(s): [Türkei]: Amasia. Range (in code): TR 05 38 42 46 58 05A
- 694. *Pseudenargia deleta* (Osthelder,1933)** (Noctuidae) Synonym(s): *deleta* Osthelder,1933; *#badiofasciata* Draudt,1936; *basilissa* Brandt,1938. Original reference: *Enargia regina* ssp. *deleta* Osthelder,1933, Mitt. münch. ent. Ges. 23: 78. Syntypes: Türkei: Maraş. Range (in code): TR Cc IQ LB IL Pa IR Elb Th Fa Sse Shr 01 04 13 23 30 36 44 46 58 62 63 65 73 04D 04Da 13C 13Cf 13D 13Da 30B 30Bh 30Bj 36F 36Fb 44F 44Fb 44I 44Ic 38G 63B 65F 65Fa 65F1 65Fm 65Fp 65Fz 65Fş 65K 65Ku 65N 65Np 65Np7 65Nm 73C 73Cd
- 695. *Pseudenargia regina* (Staudinger,1892)** (Noctuidae) Synonym(s): *regina* Staudinger,1892 Original reference: *Cosmia regina* Staudinger,1892, Dt. ent. Z., Iris 4: 297-299, Taf.iv fig.2. Syntypes: [Türkei]: Amasia, Gjaur Dag [Maraş]. Range (in code): DZ DhM TN TR Cc LB IL Pa JO IQ Brs Ry Rwz Dia 01 03 05 06 08 13 18 31 33 36 42 46 50 51 58 62 65 05A 13D 13Da 50G 50Gd
- 696. *Pseudeustrotia candidula* ([Denis & Schifferrmüller],1775)** (Noctuidae) Synonym(s): *candidula* [Denis & Schifferrmüller],1775; *pusilla* Vieweg,1789 Original reference: *Noctua candidula* [Denis & Schifferrmüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 89. Type(s): [Austria]: Vienna district. Range (in code): IT DE CH AT PL CZ SK HU RO YU BG GR GG AZ AM Cc TR DK SE FI EE LV LT RU Ro Kr Kb St Kc Nt Ich Ing MD UA BY 06 16 33 58 16A
- 697. *Pseudluperina pozzii* (Curo,1883)** (Noctuidae) Synonym(s): *pozzii* Curo,1883; *standfussi* Wiskott,1884; *nicaeensis* Culot,1913; *kozhanthshikovi* Püngeler,1914; *amplificata* Hacker,1990 - Range (in code): FR IT DE CH AT HU YU RO TM TR KG 11 58 61 65 71 65F 65Fa

- 698. *Rhyacia (Anchorhyacia) psammia* (Püngeler,1906)** (Noctuidae) Synonym(s): *psammia* Püngeler,1906 Original reference: *Agrotis psammia* Püngeler,1906, Dt. ent. Z., Iris 19: 88. Range (in code): GR TR AM Eri Cc RU Ich Ing Da KK Ik IR Zj Fa Mz Lo Elb Th Dam Ss LB Bsa IQ KK Ik CN Ui KI Au PK 04 12 25 38 42 46 50 51 58 65 66 04D 04Da 12A 12Aa 25T 42D 65Bx 65G 65Ge
- 699. *Rhyacia (s.str.) arenacea* (Hampson,1907)** (Noctuidae) Synonym(s): *arenacea* Hampson,1907; *pseudosimulans* Kozhantschikov,1929. Original reference: *Epipsilia arenacea* Hampson,1907, Ann. Mag. nat. Hist. (7) 19: 245. Type: Pakistan: Quetta. Range (in code): BG RU Ing Kyi Sb UA Cm AM GG Tbl UZ TM Kp CY TR PK Qu BI IR Mz Fa Shr Ke Ss Elb Th Kdj Kh AF Hr Gbh Pag Bm Cc AZ Kir Kp TM UZ N-A KK TrA Ik Fe CN Ui Ii Ch LB Bsa IL Pa Hf JO 06 18 25 32 33 36 38 50 51 58 66 68 25F 36D 36Db 68H
- 700. *Rhyacia (s.str.) helvetina* (Boisduval,1833)** (Noctuidae) Synonym(s): *helvetina* Boisduval,1833; *livia* Freyer,1836 Original reference: *Noctua helvetina* Boisduval,1833, Annls Soc. ent. Fr. 1833: 376. Syntypes: Valais Alps. Range (in code): MA ES FR IT DE CH AT GR TR IR Fa Mz Elb Th RU Da Cc KG Tk Dj Ii 04 25 27 33 36 38 42 51 58 65 68 04D 04Da 25C 25Ca 27B 42B 65Bx 65G 65Ge
- 701. *Rhyacia (s.str.) lucipeta* ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *lucipeta* [Denis & Schiffermüller],1775. Original reference: *Noctua lucipeta* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 71. Type(s): [Austria]: Vienna district. Range (in code): DZ Blid ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc IR Zj Elb Th Ab Dam IQ RU St Nt MD UA BY 06 08 25 36 38 44 46 49 50 53 58 60 63 64 65 66 44E 44Eh 53N 58G 58N 65Bx 65F 65Fa 65F 65Fp 65Fz 65G 65Ge 65N 65Np8 65Nm
- 702. *Rhyacia (s.str.) simulans* (Hufnagel,1766)** (Noctuidae) Synonym(s): *simulans* Hufnagel,1766; *tristis* Fabricius,1775; *pyrophila* [Denis & Schiffermüller],1775; *radicea* Esper,[1789]; *obscurata* Staudinger,1901; *augurides* Rothschild,1914 Original reference: *Phalaena simulans* Hufnagel,1766, Berl. Mag. 3 (3): 396. Type(s): [Germany]: Berlin. Range (in code): DZ Ges MA TN PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR GG Tbl AZ Kir AM Cc TR Arr LB Bsa DK NO SE FI EE LV LT RU Ro Kr St Kb Nt Ich Ing Kyi Da Sb At To MD UA BY UZ Fe KK Ik CN Ui Ii 01 04 06 17 22 33 46 50 58 65 76 01K 06R 06Rq 33G 58G 65N 65Np6 65Nm
- 703. *Schinia cardui* (Hübner,1790)** (Noctuidae) Synonym(s): *cardui* Hübner,1790; *purpurata* Staudinger,1901; *majellana* Dannehl,1933. Original reference: *Phalaena cardui* Hübner,1790, Beitr. Gesch. Schmett. 2(4): 84,127, Taf.4, fig.B. Range (in code): ES FR IT DE CH AT CZ SK HU RO YU AL BG TR AZ Kir Cc RU Ro 06 08 13 21 36 58 62 06K 06Kc 08H 13A 13Ae 13Ax
- 704. *Sideridis (Luteohadena) luteago* ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *luteago* [Denis & Schiffermüller],1775; *brunneago* Esper,[1804]; *nigrescens* Wagner,1926 (*praeocc.*); *ottomana* Koçak,1990. Original reference: *Noctua luteago* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 86. Type(s): [Austria]: Vienna district. Range (in code): DZ Hrh FR AD Co Si IT MT GB DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd FI LV LT RU Ro Kr St Kb Nt Ich Ing Da MD UA BY TR IR Fa Kh Elb Th IQ LB Bsa SY GG Tbl Bjo Smt Kir Cc AZ AM KK KG 04 05 06 07 08 11 13 18 21 24 25 29 30 33 36 37 42 49 50 58 60 61 65 73 05A 11A 13A 13Ab 13Ax 13G 13Gg 13Gw 13Gs 50G 65B 65Bo 65Bx 65D 65Dh 65F 65Fç 65Fg 65Fm 65Fr 65Fz 65G 65Ge 65L 65Lb 65N 65Np6 65Nm 73A 73Ab
- 705. *Sideridis (s.str.) egena* (Lederer,1853)** (Noctuidae) Synonym(s): *egena* Lederer,1853; ? *stoliczkana* Moore,1878 Original reference: *Hadena egena* Lederer,1853, Verh. zool.- bot. Ver. Wien 3: 371. Syntypes: [Kasachstan]: Kirghisensteppe; [Russia]: Sibirien. Range (in code): TR KG Tk Dj KK Ik Skm TeA RU Sb UA RU Ro Nt Ing Kyi Da MN NP CN Ui Yk IR Elb Dam Th AZ Kir Cc 05 30 36 58 05A
- 706. *Sideridis (s.str.) turbida* (Esper,[1790])** (Noctuidae) Synonym(s): *turbida* Esper,[1790]; *albicolon* Hübner,[1813] Range (in code): PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG TR Cc Arr GG Tbl DK NO SE FI LV LT RU Ro St Nt Ich Ing Kyi Da MD UA BY IR Elb Gh KG Tk Dj KK Na TrA 04 18 24 25 36 42 50 58 60 65 75 04I 04E 25T 36D 36F 65Bx 65G 65Ge
- 707. *Simyra dentinosa* Freyer,1839** (Noctuidae) Synonym(s): *dentinosa* Freyer,1839; *leucaspis* Fischer v. Waldheim,1840; *zeliha* Kornosor & Lödl,1990 Original reference: *Simyra dentinosa* Freyer,1839, Neuere Beitr. Schmett. 3: 97, Tab. 263 fig.2,3. Type(s): [Türkei]: Konstantinopel [Istanbul]. Range (in code): RO MK AL BG GR RU Ro Kr St Nt Da MD UA TR Cc GG IL Pa LB SY Dms Hal JO IQ IR Ss AF Hr TM 05 06 20 21 25 26 30 33 34 38 42 44 46 50 56 58 60 62 65 76 05A 21N 21Nh 30B 30Bd 38H 44L 44Lc 56A 56F 56Fv 65D 65Dlc 65Ds 65Dt 65Dy 65F 65Fb 65Fi 65Fm 65Fp 65Fr 65Fu 65Fz 65K 65Kz 65Kg 65N 65Nc 65Nm 65Np 76B 76Bb
- 708. *Spaelotis ravida* ([Denis & Schiffermüller],1775)** (Noctuidae) Synonym(s): *ravida* [Denis & Schiffermüller],1775; *austera* Esper,[1789]; *obducta* Esper,[1789]; *bigramma* Esper,[1790]; *obscura* Brahm,1791 nec Cramer,1780; *salva* Corti & Draudt,1933. Original reference: *Noctua ravida* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 80. Type(s): [Austria]: Vienna district. Range (in code): PT ES FR Co IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Arr AM AZ Kir Lag GG Tbl Smt Bjo Mng Cc IR Lo Es Th Elb Dam Kh DK NO SE FI EE LV LT RU Ro St Nt Ich Ing Kyi Da MD UA BY CN Ui Chk Tek Ju AF Bark KG Tk Dj KK Ax UZ N-A 04 05 06 14 18 25 36 42 50 58 62 65 66 73 76 04D 04Da 05A 36D 58N 65Bx 65G 65Ge 73A 76C

- 709. *Spaelotis senna* (Freyer,1829) (Noctuidae)** Synonym(s): *senna* Freyer,1829; *senna* Geyer,[1832] *nec* Frr.,1829; *germanica* Spuler,1905; *violetta* Schawerda,1934 Range (in code): MA ES FR IT CH CZ MK AL BG GR TR IR Elb Mz Dam LB Bsa Cc AZ TM 04 06 18 19 24 25 30 33 42 50 51 58 65 66 04D 04Da 04I 06C 25D 58G
- 710. *Spodoptera cilium* Guenée,1852 (Noctuidae)** Synonym(s): *cilium* Guenée,1852; *cycloides* Guenée,1852; *capicola* Herrich-Schäffer,[1854]; *latebrosa* Lederer,1855; *insignata* Walker,1857; *orbicularis* Walker,1857; *praeterita* Walker,1857; *procedens* Walker,1857; *obliterans* Walker,1862; *infixa* Walker,1862; *insulsa* Walker,1865; *impervia* Walker,1865; *retrahens* Walker,1870. Original reference: *Spodoptera cilium* Guenée,1852, [in] Boisduval & Guenée, Hist. nat. Ins. Noct. 1: 156. Type(s): Indie (MNHNP). Range (in code): DZ Bsk PT ES Mu FR Co Sa? Si IT MT GB BG Cr TR IL Pa Hf LB Bei Bsa IQ Bsr Amr Agh Bgd IR Km Hz CY PK Bl Qu Haz Cte AF Srb IN ZA Nta Kzu Est Wca Cto Ec ZW Har KE TH Bnk 09 31 58 09K 09Ka 31K 31Ka
- 711. *Spodoptera exiguum* (Hübner,[1808]) (Noctuidae)** Synonym(s): *exigua* Hübner,[1808]; *fulgens* Geyer,[1832]; *pygmaea* Rambur,1834; *junceti* Zeller,1847; *caradrinoides* Walker,1856; *flavimaculata* Harvey,1876; *venosa* Butler,1880; *sebghana* Austaut,1880; *antipodea* W.Warren,1914; *protector* De Laever,1985. Original reference: *Noctua exigua* Hübner,[1808], Samml. eur. Schmett. Noct.2, Taf.78 fig.362. Type(s): Europa. Range (in code): MA DZ TN PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR GG AZ AM Cc DK NO SE FI EE LV LT RU MD UA BY CY LB Bsa IQ Agh Bgd Qr Amr KW PK Bl Qu AF Hr Gbh Srb Arh Dwe Kab ZA Gau Pre Tva Nta Kzu Dbn Est ZW IL Hf Rd Pa IR TH Fa Lo By Kz Yas Ke Hz B-A Ss Ha Kh Ab Oru Mz Elb Dam Kdj Kh Gh Bu Dlk Ro St Kb Nt Ich Ing Da ET ET24 YE Ad CV Az Md Cn Hw CA US Cp Rw Ges Ktr Agi Lgt BSA Gha Gtt Omy Ogl Gle Khh Blid Sét Abe Bsk Perr Sfr Btma Hmk DhM Hrh Onç Ah Ajj 01 05 07 08 13 14 16 17 18 21 25 27 29 30 31 32 33 36 38 42 43 44 45 46 49 50 51 52 56 58 63 64 65 69 05A 13A 13Ab 13Ax 13B 16A 21A 21N 21Nc 33G 44I 44Ic 49F 49Fb 56F 58N 63D 65D 65F1 65Fz 65K 65Ku 65Kp 65L 65Lb 65Nc 65N 65Nc4 65Np1 65Np5 65Nm
- 712. *Standfussiana lucerneae* (Linnaeus,1758) (Noctuidae)** Synonym(s): *lucernea* Linnaeus,1758 Original reference: *Phalaena lucerneae* Linnaeus,1758, Syst. Nat. (Edn.10)1: 510. Type(s): Europa. Range (in code): ES FR IT IS IE GB DE CH AT PL CZ SK RO YU AL MK BG GR TR IR Elb Kh Lo Ha Mz Es Th DK NO SE FI RU Cc Kb Da Kus MD UA BY AZ LB Bsa CY 06 13 18 25 30 44 46 58 65 06R 06Ra 06Rq 13G 13Gü 13Gw 25C 25Ca 30B 30Be 65F 65Fp 65Fg 65Fz
- 713. *Standfussiana nictymera* (Boisduval,[1837]) (Noctuidae)** Synonym(s): *nictymera* Boisduval,[1837]; *carriei* Boursin,1948. Original reference: *Agrotis nictymera* Boisduval,[1837], Icon. Hist. Lépid. Eur. 2: Taf.78, figs.1,2. Type(s): Europa. Range (in code): FR IT? CH GR CY TR Cc AM RU Kb Nt Da IR Elb Th Mz 04 05 06 25 31 33 36 42 46 50 51 58 60 65 66 69 05A 06E 05Ea 06R 06Rq 25C 25Ca 25T 65Bx 65G 65Ge
- 714. *Teinoptera oliva* (Staudinger,[1895]) (Noctuidae)** Synonym(s): *oliva* Staudinger,[1895] Original reference: *Cleophana oliva* Staudinger,[1895], Dt. ent. Z., Iris 7: 279. Syntypes 20♂♂: [Türkei]: nördl. Kleinasien (Paphlagonien), Kastamuni, Tosie (Tusia). Range (in code): GR TR 01 18 24 25 32 37 42 44 50 51 58 60 70 50G 50Gc
- 715. *Teinoptera olivina* (Herrich-Schäffer,[1852]) (Noctuidae)** Synonym(s): *olivina* Herrich-Schäffer,[1852] Original reference: *Cleophana olivina* Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 6 (Nachtrag): 57, Taf.113, fig. 578. Type(s): [Turkey]: Kleinasien. Range (in code): ES FR IT CH YU MK AL BG GR TR Cc 01 05 06 08 18 21 24 25 32 33 36 42 50 51 58 60 05A 58N
- 716. *Tholera hilaris* (Staudinger,1901) (Noctuidae)** Synonym(s): *hilaris* Staudinger,1901; *gracilis* Kostrowicki,1963 Range (in code): TR RU Ich IL Js Pa JO Cc GG AZ AM IR Kh Nys 06 36 50 58 65 69 06C 06Cb 06E 06Ea 06R 06Rq 06Y 06Yb 58G 65D 65Dh 65F 65Fp 65Fz 65N 65Nb 65Np 65Np2 65Nm
- 717. *Thria robusta* Walker,[1858] (Noctuidae)** Synonym(s): *anyssa* auct.; *robusta* Walker,[1858]; *fugitiva* Walker,[1858]; *opposita* Wallengren,1865; *sennaarensis* R.Felder & Rogenhofer,1874; *grandis* Staudinger,1877; *terrigena* Christoph,1877; *similata* Moore,1883; *distincta* Rothschild,1920; *asiria* Wiltshire,1988; *omana* Wiltshire,1988; *sokotrana* Wiltshire,1988 Original reference: *Thria robusta* Walker,[1858], List Specimens lepid. Insects Colln Br. Mus. 13: 1112. Syntypes: South Africa. Range (in code): Cn MA DZ Ath Ah Ajj Abe Sfr TN PT ES LY EG Sn IL Pa LB SY JO IT MT GR CY TR IQ Agh Bgd kut Amr IR Fa Qz Elb Th Dam Mia Kaz Kd Snj Mrv Lo Km Ss Hz Mz Gls Kh B-A Ke SA As OM Sk AF PK TM Kp KK ID Ja ZA Nta Kzu Est Tva NA Dmr KE YE Ad SD ET ET24 IN LK MM 07 21 23 30 33 50 58 63 65 73 21N 21Nh 30B 30Be 30Bj1 30D 30Da 58G 65D 65Dh 73A 73Ab
- 718. *Trichoplusia ni* (Hübner,[1803]) (Noctuidae)** Synonym(s): *ni* Hübner,[1803]; *humilis* Walker,1858; *extrahens* Walker,1858; *brassicae* Riley,1870; *echinocystidis* Strecker,1874; *deserticola* Rothschild,1913 Original reference: *Noctua ni* Hübner,[1803], Samml. eur. Schmett. 4, Noctuae: Tab.58 fig. 284. Type(s): Europa. Range (in code): MA DZ TN LY PT ES Mu FR Co Sa Si IT MT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK SE FI EE RU EG IL Hf Pa LB Bsa JO SY SA IQ Kq Agh Amr IR Fa By Yas Lo Kh Elb GG AM AZ Cc AF Bsg Nu Kab Hr Plt Srb Gbh Ca Arh Dwe PK IN KP KR CN US CA CU ZA MX Cn MD UA BY CV Wca Cto JP MG NZ Hw TH VN NP Elb Mz Th Kz Clu Dam Plr Kdj Ab Sdt Skh Kd Bne Snj B-A Hz Kaz Mia Ss Chh Ke UZ Br Ro Kr St Kb Nt Ich Ing Da DJ DJ44 Cp Tbl Smt Bjo Kir Der Hal Sbd Blid Afl Bsk Agi Hrh Sfr Perr BSA Ktr Dze Abe Orn Gle Btma Hmk DhM Tun Mzg Onç Ah Ath 01 05 06 07 08 11 12 13 16 17 18 21 31 33 36 44 46 48 50 51 56 58 65 05A 06R 12E 12Ec 16A 21N 21Nh 31K 31Ka 31Ka3 33E 33G 36D 36Db 44L 44Lc 46G 46Gf 48L 56F 56Fv 65D 65Dd 65Dda 65Dl 65Dlc 65Dv 65F 65Fa 65Fb 65Fp 65Fr 65K 65Kp 65N 65Nc
- 719. *Tyta luctuosa* ([Denis & Schiffermüller],1775) (Noctuidae)** Synonym(s): *luctuosa* [Denis & Schiffermüller],1775; *italica* Fabricius,1781; *atra* Goeze,1781 *nec* Linn.,1767; *astroites* Fourcroy,1785; *maculosa* Villers,1789 Original reference: *Noctua luctuosa* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Wiener Gegend: 90. Type(s): [Austria]: Wien. Range (in code): MA DZ PT ES Mu FR Co Sa Si IT MT GB

- BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr Rd TR GG AZ Len AM Cc CY IL Pa Hf LB SY JO IR Ab Oru
Jal Fa Es Ha Kh Elb Mz Dam Th Ab Km Kd DK SE FI EE LV LT RU MD UA BY At KG Tks Tk Dj KK Ik TrA Osh UZ CN
Ui Kun Ku AF IQ Agh Ro Kr St Kb Nt Ich Kyi Da Sdt Bjf Zj Agi BtNa Hmk Abe Hrh Perr Sét Tiz Dzc Dhm Rbt 01 04
05 06 07 08 11 13 14 16 17 18 22 23 25 30 31 32 33 34 35 36 38 42 44 46 50 51 58 60 61 62 63 65 66 67 69 70 71 75 76
05A 06R 06Rd 13G 13Gy 16A 31K 31Ka 33G 36D 36Db 44E 44Eh 46G 46Gf 58N 60G 63D 65D 65Dl 65Dlc 65Dt 65Du
65Dv 65F 65Fc 65Fz 65K 65Kp 65N 65Nc 65Np6 65Nm 65Kl 65M 65Mc 65Md 75F 75Fb 76A 76Ac 76B 76Bf 76Bh
76D 76Dd
720. **Ulochlaena hirta (Hübner,[1813])** (Noctuidae) Synonym(s): *hirta* Hübner,[1813]
Original reference: Noctua hirta Hübner,[1813], Samml. eur. Schmett. Noct. 2: Taf.128 fig. 591.
Type(s): Europa. Range (in code): **DZ Mage BtNa Afl FR Si IT CH RO YU BG GR RU Ro St Da Kyi MD UA TR**
Cc GG Smt Bjo Tbl Da Der AZ Kir SY JO IR Ab Oru Elb Th Plr GlS TM Kp 04 05 06 07 13 32 30 36 38 44 46 49 56
58 62 65 70 05A 06E 06Ea 06R 06Rq 06Y 06Yb 07A 13C 13Cd 13G 13Gd 30D 30De 36D 36Db 36E 38H 38Hc 44E
44Eh 56F 56Fo 58G 58Gb 65K 65Kd 65N 65Nc
721. **Valeria oleagina (Esper,[1786])** (Noctuidae) Synonym(s): *#oleagina* [Denis &
Schiffmüller],1775; *oleagina* Esper,[1786]. Original reference: Phalaena Bombyx oleagina Esper,[1786],
Die Schmett. 2(3): 300, Tab.60, fig.4. Range (in code): **FR Sa Si IT MT DE CH AT PL CZ SK HU RO YU**
BG GR TR IQ LB 04 06 09 13 15 21 30 42 43 46 56 58 65 73 06R 06Rb 21N 21Nh 30A 30Ad 30B 43D 56A 56F 65D
65Dlc 65F 65Fm 65Fu 73A 73Ac 73C 73Cd
722. **Victrix (Rasihia) hackeri Varga & Ronkay,1991** (Noctuidae) Synonym(s): *hackeri* Varga
& Ronkay,1991 Original reference: Victrix (Rasihia) hackeri Varga & Ronkay,1991, Nota lepid. 14
(2): 168-170, figs. Holotype ♂: Turkey: Bitlis Prov., Basor-Tal, 1400m, 25km SW Bitlis,
16.ix.1985, Hacker leg. (coll. Hacker). Range (in code): **TR Cc AM Geg 06 13 23 50 58 62 65 71 06Y 13C**
13Cf 13G 13Gü 13Gw 23I 71B 71Ba
723. **Victrix (s.str.) gracilis (Wagner,1931)** (Noctuidae) Synonym(s): *gracilis* Wagner,1931
Original reference: Amelina gracilis Wagner,1931, Int. ent. Z. 25: 369. Type ♂: Akshehir
(destroyed). Neotype ♂: [Turkey: Ankara Prov.]: Asia min., Tuz Gölü, N-Ufer, 4-10.9.1971,
Friedel leg. (ZSM). Range (in code): **TR 06 42 58 70 06Y 42B 58G 70A 70Ac**
724. **Xanthia (Cirrha) ocellaris (Borkhausen,1792)** (Noctuidae) Synonym(s): *ocellaris*
Borkhausen,1792; *palleago* Hübner,[1803]. Original reference: Phalaena ocellaris Borkhausen,1792,
Naturg. eur. Schmett. 4: 647. Type(s). Range (in code): **MA DZ Sbd PT ES FR Si IT GB BE NL LU DE CH**
AT PL CZ SK HU RO YU MK BG GR TR LB SY IR Ab Oru Fa Shr Es DK SE FI RU Cc Ro Kr St Ich MD UA BY Sb TM
CN KP KR 01 06 50 58 01K 06R 06Rq 58G
725. **Xanthia castanea (Osthelder,1933)** (Noctuidae) Synonym(s): *#castanea* W.Warren,1911;
castanea Osthelder,1933; *pontica* Kljutschko,1968 Range (in code): **RO YU BG GR Cr CY TR LB IL Pa RU UA Cm**
05 06 07 09 11 15 31 32 33 34 43 46 58 62 05A 07C 11A 11Aa 31K 31Ka 33G 34S
726. **Xanthia togata (Esper,1788)** (Noctuidae) Synonym(s): *lutea* Ström,1783; *flavago* Fabricius,1787;
togata Esper,1788; *rubago* Donovan,1801; *silago* Hübner,[1803]. Range (in code): **PT ES FR Co IT IE GB BE NL LU**
DE CH AT PL CZ SK HU RO YU BG GR TR AZ Kir Cc DK NO SE FI EE LV LT RU Kr Kb Nt Ich MD UA BY 14 58 62
76 14B 14Bb 76C
727. **Xestia (Megasema) c-nigrum (Linnaeus,1758)** (Noctuidae) Synonym(s): *c-nigrum*
Linnaeus,1758; *nunatrum* Esper,[1786]; *singularis* Esper,[1786]; *degenerata* Staudinger,1889; *depravata* A.Bang-Haas,1912;
kurilana Bryk,1942; *ignorata* Eitschberger,1972. Original reference: Phalaena c-nigrum Linnaeus,1758,
Syst. Nat. (Edn.10)1: 516. Type(s): Europa. Range (in code): **PT ES FR Co Sa Si IT MT IE GB BE NL LU**
DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc DK NO SE FI EE LV LT RU Sb MD UA BY IR Kh Gh Elb Mz Kdj
KK Ax Ik UZ N-A CN Ui Ku Ga Sz T-T IN Hp Drm Kul NI SI Up Bhi Nnt Kil PK Pj Cp KP KR JP CA Nsc US Ny Iln MX
GG AZ Ro Kr St Kb Kc Nt Ich Ing Da Kyi Smt Bjo Tbl Kir Lag Swa Sgl Yek DZ Blid Agi Abe Dhm Hrh Dze TN 05 13
28 34 33 36 50 51 56 58 60 61 65 75 05A 13G 13Gü 13Gw 33E 36D 36Db 56F 56Fa 58G 61K 61Ka 65Bx 65F 65Fj 65Fr
65Fp 65Fz 65G 65Ge 65K 65Kp 65L 65Lb 65N 65Np6 65Nm 75F 75Fb
728. **Xestia (s.str.) ochreago (Hübner,[1809])** (Noctuidae) Synonym(s): *ochreago*
Hübner,[1809]; *ochrojois* Hbn.,[1821]; *habichi* Rebel,1909. Original reference: Noctua ochreago
Hübner,[1809], Samml. eur. Schmett., Noct. 2: Taf. 92, fig.431. Type: [Europa]. Range (in code):
ES FR IT DE CH AT RO YU AL BG GR TR Cc GG Smt Bjo Bku Kus RU Kr St Kb Nt Ich Da 01 04 08 25 36 58 60 65
75 76 08H 25T 60C 65F 65Fr 76C
729. **Xestia (s.str.) pallidago (Staudinger,1900)** (Noctuidae) Synonym(s): *pallidago*
Staudinger,1900 Original reference: Xanthia pallidago Staudinger,1900, Dt. ent. Z., Iris 12: 377.
Syntype: [Turkey]: Zeitun [=Süleymanli]. Range (in code): **TR Cc IR Elb Th 01 04 08 12 25 36 46 58 60**
75 04D 04Da 04I
730. **Zekelita (Ravalita) ravalis (Herrich-Schäffer,[1852])** (Noctuidae) Synonym(s):
ravalis Herrich-Schäffer,[1852]; *revolutalis* Zeller,1852; *eremialis* Swinhoe,1889 nec Walk.,1859; *centralis* Staudinger,1892;
syriacalis Staudinger,1892; *extorris* W.Warren,1913; *#pallida* Schawerda,1929; *#transcaspica* Brandt,1941. Original
reference: Hypena ravalis Herrich-Schäffer,[1852], Syst. Bearb. Schmett. Eur. 2: 425. Type(s):
[Türkei]: Amasia. Range (in code): **GR RU AZ Kir Cc Ich Da Der TR CY IL Pa LB Bei IQ Mos Dia Ry Rwx Brs**
Agh Amr KG KK PK Sd IN AF Hr Blh Ghb Srb Pli Bd Fz Kab EG BH JO SY IR Ak Shf Fa Ss Kh Elb Gh Mz Kd Bjf Zj
Ke Hz B-A TM Kp UZ Tas Fe N-A ZA 01 05 06 07 08 13 18 24 25 30 33 42 44 46 50 58 62 65 69 70 76 05A 08H
08Ha 13A 30B 30Bc 30Bc1 30D 30Dx 44E 44Eh 58G 58Gb 58N 65D 65Du 65K 65Kz 65Kg 76C

- 731. Zekelita (Rhynchodontodes) antiqualis (Hübner,[1809])** (Noctuidae) **Synonym(s):** *antiqualis* Hübner,[1809]; *anatolica* Wagner,1931; *#antiquilis* Zukowsky,1941 **Original reference:** *Pyralis antiqualis* Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.23 fig.152. **Type(s):** Europa. **Range (in code):** Si IT RO YU AL BG GR Cr CY TR AM GG Lag AZ Nv Ord RU Cc Ro St Kr LB Bsa IL Pa JO IR Ab Oru Sdt Mrv Bne Km Kd Sq AF 01 03 05 06 07 08 12 16 17 18 24 30 32 33 35 36 37 42 44 45 46 48 50 51 56 58 62 65 67 73 03E 05A 06R 06Rb 16A 30B 30Bj1 37K 42R 42Rb 44L 44Lc 48L 56F 65D 65Ds 65Dv 65F 65Fr 65Fp 65Fz 73A 73Ab 73Ad 73Ad2

Notodontidae

- 732. Cerura (s.str.) vinula (Linnaeus,1758)** (Notodontidae) **Synonym(s):** *vinula* Linnaeus,1758; *minax* Hübner,[1803]; *teberdina* Kornejev,1939 **Original reference:** *Phalaena vinula* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 499. **Range (in code):** ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR GG Smt Bjo Mng Lag AM AZ Kir Cc TR DK NO SE FI EE LV LT RU Kb Teb MD UA BY IQ Agh IR Ab Oru Ak Shf Kh AF Nu Bsg Kab CN Ui Khr Um 03 06 07 12 13 15 16 24 25 30 31 32 33 34 35 36 42 43 45 46 49 56 58 60 62 64 65 03A 03Aa 04E 04Ea 04I 06R 06Ra 06E 06Ea 07C 13G 13Gw 13Gs 25F 30Bd 30Bh 30D 30Da 31A 31Aa 33F 36D 36F 42D 42J 49E 49Ea 56F 58G 58N 60C 62G 64F 65D 65Dc 65Dj 65F 65Fg 65Fz 65N 65Np1 65Nm
- 733. Clostera pigra (Hufnagel,1766)** (Notodontidae) **Synonym(s):** *pigra* Hufnagel,1766; *reclusa* [Denis & Schiffermüller],1775; *alticaudafurcata* Retzius,1783; *suffusa* Stephens,1835; *superior* Rangnow,1935; *#flavidior* Bytinski-Salz,1936 **Range (in code):** PT ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR GG Tbl Smt Bjo AZ Kir AM Cc DK NO SE FI EE LV LT RU MD UA BY IQ CN Ui Ku 04 06 08 12 14 24 30 31 36 42 44 46 49 56 58 60 62 65 04E 04Ea 06R 08H 30B 30Bd 30Bh 30Bg 30D 30Da 36F 42B 49E 49Ea 56F 56F3 56F1 56Fw 60C 62E 65D 65Dh
- 734. Phalera bucephala (Linnaeus,1758)** (Notodontidae) **Synonym(s):** *bucephala* Linnaeus,1758; *lunula* Retzius,1783 nec Hufn.,1766 non Strm,1768. **Original reference:** *Phalaena bucephala* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 508. **Range (in code):** PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG Smt Bjo Lag DK NO SE FI EE LV LT RU MD UA BY 05 12 13 14 16 17 24 25 32 36 42 49 53 56 58 60 65 05A 14B 16A 17H 25A 36D 36F 49E 49Ea 56F 58N 60C 53M 65F 65Fe
- 735. Rhegmaphila alpina (Bellier,1880)** (Notodontidae) **Synonym(s):** *alpina* Bellier,1880; *burgensis* Fernandez,1934. **Original reference:** *Clostera alpina* Bellier,1880, Annls Soc. ent. Fr. 5 (10): 375-376, fig. Syntypes ♂♀: France, Digne, Basses-Alpes. **Range (in code):** ES FR BG GR TR 06 12 13 17 24 37 46 49 58 60 77 06R 06Ra 13G 13Gs 13Gw 17E 37P 49E 49Ea 58G 60C

Psychidae

- 736. Canephora caucasica (A.Bang-Haas,1912)** (Psychidae) **Synonym(s):** *caucasica* A.Bang-Haas,1912; *subgrisea* Kozhanchikov,1956. **Original reference:** *Amicta caucasica* A.Bang-Haas,1912, Dt. ent. Z., Iris 26: 109. Syntypes: [Azerbaijan]: "Kaukasus (Elisabethpol)". **Range (in code):** TR Cc AZ Kir IR Elb 04 08 25 30 36 56 58 60 65 73 04D 04Da 08H 25F 25T 30B 30Be 30Bh 36F 56F 58G 60C 65Bx 65G 65Ge

Pterophoridae

- 737. Agdistis cappadociensis Fazekas,2000** (Pterophoridae) **Synonym(s):** *cappadociensis* Fazekas,2000 **Original reference:** *Agdistis cappadociensis* Fazekas,2000, NachrBl. bayer. Ent. 49 (1/2): 5-7, figs. Holotype ♀: Turkey, Sivas Prov. Gürün 1500m 29 v 1990 leg.Szaboby (NHMH). **Range (in code):** TR 58 58G
- 738. Calyciphora albodactyla (Fabricius,1794)** (Pterophoridae) **Synonym(s):** *albodactyla* Fabricius,1794; *xerodactyla* Zeller,1841; *sicula* Fuchs,1901. **Range (in code):** ES FR Si IT DE AT PL CZ SK YU HV MK BG GR TR NO SE FI RU Irk Ir UA IR 05 16 46 58 58G
- 739. Calyciphora maraschella Zagulyaev,1986** (Pterophoridae) **Synonym(s):** *maraschella* Zagulyaev,1986 **Original reference:** *Calyciphora maraschella* Zagulyaev,1986, Trudy zool. Inst. Leningr. 4: 176, 180, Taf.202 figs.1-4. Holotype ♂: Turkey, "Marasch" (MGAB). **Range (in code):** TR 46 58 58G
- 740. Capperia salanga Arenberger,1995** (Pterophoridae) **Synonym(s):** *salanga* Arenberger,1995 **Range (in code):** TR AF Slg Srb Kbb Pnj Pag Kab Pli IR Elb Kdj Th UZ TM Kp K-K TJ 58 58G
- 741. Crombrugghia distans (Zeller,1847)** (Pterophoridae) **Synonym(s):** *distans* Zeller,1847; *distantidactyla* Bruand,1858; *geodactylus* Fuchs,1903; *lactuae* Fletcher,1920; *clarisignis* Myerick,1924; *buvati* Bigot & Picard,1988; *pravieli* Bigot & Picard,1989; *gibeauxi* Bigot et al.,1990; *supplementum* Gibeaux,1997. **Original reference:** *Pterophorus distans* Zeller,1847, Isis 1847: 902-903. Lectotype ♂: Syracus, designated by Hannemann (1975, Dt. ent. Z. n.f. 22: 186) (BMNH). **Range (in code):** Cn MA Azr Ouk Ifr DZ Lbs Hsb TN PT ES Grn FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO SS HV YU B-H MK AL BG GR TR DK NO SE FI RU Sb MD UA Cm GG Tbl AM Eri AZ IR Elb Kdj Th Mz Kz Gor Yas Nss BY AF Pag Kab Pli Sfk Kot Bkt Nu Hr PK Swa Mdy Ch KG UZ Smk TM Kp K-K CN Ui IN Up Hp NP SI BT Cm Vl Ur At Ir Irk Bry Ik Smk Ass Khs N-A Swa Kma

Snm Djl Cc KK KuA 01 05 06 07 16 22 23 30 33 34 42 44 45 46 48 50 58 61 63 76 01G 05A 06R 07A 07B 16A 23D 30B 30D 33O 33P 33Pa 36F 42B 46G 50G 50Gc 63B 76A 76Ae

742. **Merrifieldia tridactyla (Linnaeus,1758)** (Pterophoridae) Synonym(s): *tridactyla* Linnaeus,1758; *tetradactyla* Linnaeus,1758; *niveidactylus* Stephens,1829; *fuscolumbatus* Duponchel,1844; *icterodactyla* Mann,1855; *exilidactyla* Buszko,1975. Original reference: Phalaena tridactyla Linnaeus,1758, Syst. Nat. (Edn.10) 1: 542. Lectotype ♂: Europa, designated by Robinson & Schmidt-Nielsen (1983) (coll. Linn. Soc., London). Range (in code): MA Ifr DZ PT ES Mu FR Sa IT Co IE GB BE NL LU DE CH AT PL CZ SK HU YU HV MK BG GR TR DK SE FI EE LV LT RU At Kb Teb Cc Sb MD UA BY IR Mak Ab Kd Sqg Avd Ha KG Uk AF 38 42 58 65 69 58G 65N 65Np 65Nm
743. **Oidaematophorus didactylites (Ström,1783)** (Pterophoridae) Synonym(s): *didactylites* Ström,1783; *scarodactyla* Hübner,[1813]; *icarodactyla* Treitschke,1833; *catharodactylus* Caradja,1921. Original reference: Alucita didactylites Ström,1783, Nye Saml. Danske Vidensk. Selsk. Skrift. 2: 89. Range (in code): FR IT BE NL DE CH AT PL CZ SK HU BG TR DK NO SE FI EE LV LT RU Pt Kb Teb Ur Mo Ir Irk Sr Nr Sjm MD UA BY CN Mc Jn She Cc GG Kzb KG 50 58
744. **Oxyptilus parvidactylus (Haworth,[1811])** (Pterophoridae) Synonym(s): *parvidactylus* Haworth,[1811]; *microdactylus* Samouelle,1819; *obscurus* Zeller,1841; *hemididactylus* Selys-Longchamps,1845; *dentellus* Zeller,1852; *obscuridactyla* Bruand,1859; *hofmannseggii* Möschler,1866; *maroocanensis* Amsel,1956. Range (in code): MA PT ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU SS YU B-H HV MK RO BG AL GR TR DK NO SE FI EE LV LT RU Sr St Kb MD UA Cm BY KG Uk Cc AM Eri LB Bsa Bmm IL Hf Pa IR Gor Mz Th Dam Elb 05 06 07 14 16 29 34 35 42 44 46 58 71 76 05A 06R 42B 58G
745. **Paracapperia anatolica (Caradja,1920)** (Pterophoridae) Synonym(s): *anatolica* Caradja,1920. Original reference: Capperia anatolica Caradja,1920, Dt. ent. Z., Iris 34: 79. Syntypes 6♂♀: [Türkei]: "Ak Chehir". Range (in code): Cc GG Im Kta TR SY Hal IR TJ Dsb Kd 05 07 31 33 42 56 58 66 70 71 58G
746. **Procapperia maculata (Constant,1865)** (Pterophoridae) Synonym(s): *maculata* Constant,1865; *croatica* Adamczewski,1951. Original reference: Oxyptilus maculatus Constant,1865, Annls Soc. ent. Fr. (4) 5: 193-194. Lectotype ♂, France, designated by Gibeaux (1990) (MNHN). Range (in code): FR IT HV BG TR RU Kb Teb Kis GG Tbl UA Cm Cc AM Eri 05 06 24 33 36 42 58 65 71 05A 06R 06Rq 24H 36D 42B 58G 65F 65Fp 65Fz
747. **Pterophorus pentadactylus (Linnaeus,1758)** (Pterophoridae) Synonym(s): *pentadactylus* Linnaeus,1758; *tridactyla* Scopoli,1763; *sulphurea* Staudinger,1880. Original reference: Alucita pentadactyla Linnaeus,1758, Syst. Nat. (Edn.10) 1: 542. Range (in code): PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG GR Cr TR DK NO SE FI EE LV LT RU Kb Teb No St Us Prj Sr Tt MD UA Cm BY SY Hal Cc Kc Teb AM AZ GG IR Ab Oru Gor Gls Mz Gh Nos TM KG Tk Dj TrA Aa CN Ui Ku Yu Sz Mc Jn TW 04 05 06 08 14 16 24 31 34 42 44 46 50 58 61 65 76 05A 06R 16A 31M 58G 65D 65Do 65Doa 76C
748. **Stangeia siceliota (Zeller,1847)** (Pterophoridae) Synonym(s): *siceliota* Zeller,1847; *ononidis* Zeller,1852; *ononydactyla* Bruand,1858; *siceliotidactyla* Bruand,1858. Original reference: Pterophorus siceliota Zeller,1847, Isis 1847 (12): 907. Range (in code): MA DZ TN DZ Cn PT ES Mu FR Co Sa Si IT YU MK HV BG GR Cr CY TR Cc AM Eri SY Dms LB Bei Bsa Bmm JO Zq Amm IL Js Jt Pa AF Srb IR IQ Bgd SA As OM YE CN Hun 07 09 16 23 31 34 36 38 44 50 58 76 16A 31M
749. **Stenoptilia arida (Zeller,1847)** (Pterophoridae) Synonym(s): *arida* Zeller,1847; *oxyactis* Meyrick,1921; *elkefi* Arenberger,1984; *kopetdagi* Zagulyaev,2002 Original reference: Pterophorus aridus Zeller,1847, Isis 1847: 904. Lectotype ♂: Sizilien, Messina, designated by Gibeaux (1987) (NHML). Range (in code): Cn MA DZ TN ES FR Co Sa Si IT HV GR Cr BG TR IR Ak Gh Elb Mz Gor Cc AM JO CY IL Pa Js TM Kp AF Kab YE Sna 05 06 13 16 32 42 47 58 65 05A 06R 13G 16A 58G 65N 65Np 65Nm
750. **Stenoptilia pinkeri Arenberger,1984** (Pterophoridae) Synonym(s): *pinkeri* Arenberger,1984 Original reference: Stenoptilia pinkeri Arenberger,1984, Z. ArbGem. öst. Ent. 36 (1/2): 11-13, figs.6,7. Holotype ♂: Türkei, [Sivas Prov.]: Gürün (leg. & coll.Arenberger). Range (in code): TR 01 06 42 58 65 01G 06R 06Rq 58G 65N 65Np1 65Nm
751. **Tabulaephorus parthicus (Lederer,1870)** (Pterophoridae) Synonym(s): *parthicus* Lederer,1870 Original reference: Pterophorus parthicus Lederer,1870, Horae Soc. ent. ross. 8: 27, Taf.2 fig.16. Type: Iran: Astrabad (leg. Haberhauer). Range (in code): IR Gor Elb Kdj Fa Kz Shh Kh Ke Jrf Bk Es Kz Gls TR Cc AZ Nv Ord SY Hal IL Pa JO Amm AF Ca 05 06 23 33 42 46 51 58 71 76
752. **Wheeleria obsoleta (Zeller,1841)** (Pterophoridae) Synonym(s): *obsoleta* Zeller,1841; *confusa* Herrich-Schäffer,1855; *desertorum* Zeller,1867; *gonoscia* Meyrick,1922; *marrubii* Wasserthal,1970. Range (in code): FR Sa Si IT AT CZ SK HU RO YU B-H HV MK BG GR TR Cc RU Or MD UA BY IL Jt Js Pa SY Hal Dms Ltk IR Fa Shr Ha Kdj Elb Th Dam Gor Gls Se Ar Es Ab Mak Km Hz Jrf Kh TM Kp CY JO Zq 05 06 07 14 16 29 31 36 38 42 44 46 47 50 51 55 58 65 71 76 05A 06R 06Y 16A 31M 42E 58G 65N 65Np2 65Nm 76C

Pyralidae

753. **Acrobasis legatea (Haworth,[1811])** (Pyralidae) Synonym(s): *legatea* Haworth,[1811]; *legatella* Hübner,1796 nec [Den. & Schiff.],1775; *legatalis* Hübner,[1825]; *naumanni* Roesler,1969 Original reference: Phycis

- legatea Haworth,[1811], Lepid. Br (3): 492. Type: Britain. Range (in code): TN Gf ES FR GB Co Si IT DE CH AT CZ SK HU RO YU GR Cr RU MD UA BY TR LB Bsa IL Pa Hf 05 13 16 31 42 46 58 05A 13F 16A 31M
754. **Agriphila deliella (Hübner,[1813])** (Pyralidae) Synonym(s): *deliella* Hübner,[1813]; *delialis* Hübner,[1825] Original reference: *Tinea deliella* Hübner,[1813], Samml. eur. Schmett. Tineae: Taf.60 figs.402, 403. Syntypes: [Europa]. Range (in code): DZ Lbs PT ES FR Sa Si IT BE NL DE CH AT PL CZ SK HU RO YU BG DK SE EE LV LT RU MD UA BY TR AF 06 42 33 58 70
755. **Agriphila geniculea (Haworth,[1811])** (Pyralidae) Synonym(s): *geniculea* Haworth,[1811]; *imistella* Hübner,[1813]; *angulatellus* Duponchel,1836; *suspectellus* Zeller,1839. Original reference: *Palparia geniculea* Haworth,[1811], Lep. Brit.: 489. Type ♂: England. Range (in code): DZ Lbs PT ES An Grn Snv FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO GR DK NO SE RU MD UA BY TR JO IL Pa Hf LB 05 16 34 58 65 05A 16A 34Rb 65D 65N 65Np 65Nm
756. **Anania (s.str.) crocealis (Hübner,1796)** (Pyralidae) Synonym(s): *crocealis* Hübner,1796 Original reference: *Pyralis crocealis* Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.11 fig.71 Type(s): Europa. Range (in code): ES FR Co Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK SE FI EE LV RU MD UA BY CY TR IR 16 46 48 58 16A 48L
757. **Ancylolomia palpella ([Denis & Schiffermüller],1775)** (Pyralidae) Synonym(s): *palpella* [Denis & Schiffermüller],1775; *sovinskyi* Krulikovskiy,1909 Original reference: *Tinea palpella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): DZ Lbs Cst PT ES FR IT BE AT SK HU RO YU AL BG GR CY RU MD UA BY IR IQ Shq Amr Mos IL Pa Js LB TR Cc EG TM Kp KG 05 06 10 16 31 33 36 42 46 58 65 71 05A 16A 31M 65D 65Dh 65N 65Nb 65Np8 65Nm
758. **Ancylosis hellenica (Staudinger,1870)** (Pyralidae) Synonym(s): *hellenica* Staudinger,1870; *deliciosella* Caradja,1910 Original reference: *Myelois rhodochrella* var.? *hellenica* Staudinger,1870, Horae Soc. ent. ross. 7: 209210. Tab.2 fig.18. Syntypes 4♂: Griechenland: Attica. Range (in code): LY Cy EG EG11 SD SA SA63 MK BG GR CY TR Cc IQ Shq Bgd Mos IL Hf Js Jer Jf Pa JO IR Elb KJ Th Fa Shr Ss Irs Ana Ke Ahz LB Bei Bsa SY Dms TM Kp AF Hr Kab Srb PK Nwf Bl Qu Gg Hu UZ Br 03 06 07 08 09 13 16 21 34 35 41 42 44 46 56 58 65 76 08Ha 13F 16A 44I 44Ib 56F 65D 65Du 65Dt 65N 65Np 65Nm 76C
759. **Ancylosis maculifera Staudinger,1870** (Pyralidae) Synonym(s): *maculifera* Staudinger,1870; *ifraneella* Lucas,1954. Original reference: *Ancylosis* ? *maculifera* Staudinger,1870, Berl. ent. Z. 14: 198. Lectotype ♂: Russland: Sarepta (Roesler, 1973: 342). Range (in code): MA DZ TN Gf LY ES RO BG MD UA BY TR Cc IR Elb Th EG Sn IL Js Pa LB Bei IQ Mos Bsr AF Pag Kab Bd Srb KG Uk MN CN Ui Ku RU Ur Sr Or Am TW CN Yu 01 03 05 06 13 16 21 35 42 46 58 65 71 76 05A 06R 06Ra 06Y 06Yb 16A 42B 46G 46Gi 76C
760. **Ancylosis morbosella Staudinger,1879** (Pyralidae) Synonym(s): *morbosella* Staudinger,1879; *inderskyella* Caradja,1910 Original reference: *Ancylosis morbosella* Staudinger,1879, Horae Soc. ent. ross. 15: 218-219. Syntypes 5♂ 3♀: [Türkei]: Amasia: Kerasdere, Caraman; Lectotype ♂: Amasia (designated by Roesler,1973, Microlepid. palaearkt. 4: 473) (ZMB). Range (in code): DZ FR RU Ur TR Cc AF Kbb CN Ui Au KG Ind 05 06 12 13 42 46 58 76 05A 13F 42B 76C
761. **Ancylosis rhodochrella (Herrich-Schäffer,1855)** (Pyralidae) Synonym(s): *rhodochrella* Herrich-Schäffer,1855; *delicatella* Möschler,1860; *ciliatella* Zeller,1872; *lucida* W.Warren,1888; *microstictella* Hampson,1903; *ciliella* Amsel,1961. Original reference: *Pyralis rhodochrella* Herrich-Schäffer,1855, Syst. Bearb. Schmett. Eur. 6: 147. Type ♂: [Algerien]: Lambessa. Range (in code): DZ Lbs Orn PT ES RU MD UA BY DZ SA SA63 SD TR Cc IL Hf Js Jf Pa LB Bsa SY Dms EG EG11 CY IR Elb KJ Th Kh Msh Fa Shr Cc AM Eri IQ Bsr Mos AF Hr Kab Pag Srb Bd PK Cp IN 01 03 05 06 07 16 21 31 42 46 58 71 76 05A 16A 31M
762. **Ancylosis sareptalla (Herrich-Schäffer,1861)** (Pyralidae) Synonym(s): *sareptalla* Herrich-Schäffer,1861; *barbella* Lederer,1863; *albidella* Ragonot,1888 Original reference: *Epischnia sareptalla* Herrich-Schäffer,1861, Neue Schmett. Eur. 1861: 28, fig.145. Type ♀: Russland: Sarepta. Range (in code): ES An FR Si IT CH AT CZ SK HU RO YU AL BG GR RU Or Sr MD UA BY TR IL Hf Pa LB Bei Bsa SY Dms KG Uk MN PK Gg AF UZ Br 03 06 07 21 38 42 46 47 58 06R
763. **Aporodes floralis (Hübner,[1809])** (Pyralidae) Synonym(s): *floralis* Hübner,[1809]; *stygalis* Treitschke,1829; *siculis* Duponchel,1833; *conversalis* Duponchel,1834; *meleagrisalis* Walker,1859; *transversalis* Moore,1878; *grisealis* Caradja,1916; *#florealis* Rebel,1939 Original reference: *Pyralis floralis* Hübner,[1809], Samml. eur. Schmett. 6, Pyralides: Tab.22 fig.142. Type(s): Europa. Range (in code): TN Sfx PT ES FR Co Sa Si IT MT DE AT CZ SK HU RO YU AL BG GR Rd Cr TR Cc IR Ahz Kdj Th Elb Nss Fa Shr Com Ss Kh Chh Qz Men IQ Mos Bgd Kbl Shq Ssa Amr GG IL Pa LB YE CY LB AF Ca Hr Bmu Pli Blh Gbh Srb Anh Fz Dwe Kab Arh Sen Pnj Bark Pag Ca Asm CN Ui Yk PK Sd Krc Cp Hf Cc GG Bjo Tbl Kir Da Der AZ IN Mh Bba Kz Sde Irs PL KG Tks Mz DZ Clo Ajj MA 01 05 06 13 16 21 23 31 33 42 44 46 56 58 61 65 76 01K 05A 13F 16A 21N 21Nb 31A 31M 42B 46H 46Hc 56F 65B 65Bo 65Bx 65D 65Dv 76A 76Ac 76B 76Bb 76C
764. **Arsissa ramosella (Herrich-Schäffer,[1855])** (Pyralidae) Synonym(s): *ramosella* Herrich-Schäffer,[1855]; *albiramosella* Caradja,1916; *caradjaella* Zerny,1939. Original reference: *Pyralis ramosella* Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 6:148, Taf.21 fig.146. Type(s): [Türkei]: Amasia. Range (in code): TR RU Sr LB Bei IR Elb Th Kdv Kd Fa Ha Zj Kh Shh Ab TM Kp Cc AM AF Hr Kab Kbb Pnj Srb Slg 05 06 13 42 45 46 47 56 58 65 05A 13F 13F6 56F 56Fs 56Fs1 65D 65Drd 65Dv 65Dh 65Dt 65Du 65F 65Fe 65Fp 65Fz 65N 65Np2 65Nm

- 765. Asalebria (Exophora) exasperata (Staudinger,1879)** (Pyralidae) Synonym(s): *exasperata* Staudinger,1879; *#exaspersata* Roesler,1988 Original reference: Myelois ? *exasperata* Staudinger,1879, Horae Soc. ent. ross. 15: 217-218. Syntypes 1♂: [Türkei]: Amasia: Jenikeui-Hochebene; 1♀: Taurus. Range (in code): TR Cc AM Eri IR Ha Kd 01 05 06 08 13 21 25 30 32 38 42 46 47 58 65 76 05A 06R 13F 13F6 30D 30Dt 42B 65F 65Fp 65Fz 76C
- 766. Bradyrrhoa gilveolella (Treitschke,1833)** (Pyralidae) Synonym(s): *gilveolella* Treitschke,1833 Original reference: Phycis gilveolella Treitschke,1833, Schmett. Eur. 9(2): 271. Type(s): Ungarn. Range (in code): Si RO YU AL MK BG GR TR IR Ab Cc AM Eri RU MD UA Cm BY KK Na AU 01 05 06 13 16 21 22 23 29 30 31 44 51 38 42 44 46 51 56 58 65 71 77 05A 13A 13Ab 13Ae 13Ag 13Ax 13F 13F6 16A 21N 21Nb 30B 30Bc 30Bc1 31M 44E 44Eh 44I 44Ic 44L 44Le 56F 56F1 65D 65Dh 65F 65Fp 65Fz 65N 65Np2 65Np5 65Nr2 65Nm
- 767. Chilo luteellus (Motschulsky,1866)** (Pyralidae) Synonym(s): *lutellus* Motschulsky,1860 nec [Denis & Schiff.],1775; *luteellus* Motschulsky,1866; *concolorellus* Christoph,1885; *gensamellus* Leech,1889; *dubia* Bethune-Baker,1894; *boxanus* Hering,1903; *plumbosellus* Chrétien,1910; *molydellus* Zerny,1935; *molybdellus* Zerny,1941 Original reference: Schoenobius luteellus Motschulsky,1866, Bull. Moscou 39: 199. Neotype ♀: Japan: Honshu (Bleszynski, 1965: 106). Range (in code): DZ Bsk ES Sa IT HU BG GR Cr RO TR RU TM Kp IR Mz Shh Gh Tgo Cc AZ Len SY EG LB IQ R wz AF Hr PK Cp CN Stg Ui Ku KP KR JP Hkk Kyu KG Tk Dj Ii KK Ik PH 01 05 06 16 25 33 36 42 46 58 76 80 05A 16A 76C
- 768. Chrysocrambus craterellus (Scopoli,1763)** (Pyralidae) Synonym(s): *craterellus* Scopoli,1763; *rorella* Linnaeus,1767; *klimeschi* Toll,1938; *alpinus* Bleszynski,1958; *abruzzellus* Bleszynski,1958. Original reference: Phalaena craterellus Scopoli,1763, Entomologia Carniolica: 246. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): DZ Cst Clo PT ES FR IT GB BE DE CH AT PL CZ SK HU RO YU AL BG GR RU Ur MD TR Cc Arr CY JO IR Kh LB Bsa 01 05 06 10 13 14 16 22 36 37 38 39 40 46 48 50 58 65 69 71 76 05A 06R 06Rd 10K 10Ka 13G 13Gg 16A 65B 65Bn 65D 65Dg 65Dl 65Dlc 65N 65Nc 65Np1 65Np2 65Nm
- 769. Chrysocrambus linetellus (Fabricius,1781)** (Pyralidae) Synonym(s): *linetellus* Fabricius,1781; *cassentiniellus* Herrich-Schäffer,[1848]; *distinctus* Müller-Rutz,1920; *chrysocrossis* Meyrick,1936; *#marioni* Dufrane,1960. Original reference: Tinea linetella Fabricius,1781, Spec. Ins.2: 291. Lectotype ♂: Italia: Piemont (Bleszynski,1965: 344). Range (in code): ES FR Co Sa Si IT GB CH AT SK HU RO YU AL BG GR Cr TR SY JO IR Gh Tgo LB IQ CY Rd UZ Br CN Ui Cc AZ Len 01 04 06 13 33 42 44 50 53 58 65 76 80 06R 13A 13Ab 13Ax 13B 13Bd 13G 13Ge1 13Gf 13F 13F6 44L 44Lc 65B 65Bö 65Bx 65D 65K 65Kl 76C
- 770. Crambus perlellus (Scopoli,1763)** (Pyralidae) Synonym(s): *perlellus* Scopoli,1763; *dealbellus* Thunberg,1788; *warringtonellus* Stainton,1849. Original reference: Phalaena perlella Scopoli,1763, Entomologia Carniolica: 243. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): MA PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR GG AM Cc AZ KG UK IR Shh Plr Dam KK AF Ch CN Ui Kml US 01 14 13 16 24 25 42 51 58 65 69 76 13A 13Ab 13Ax 16A 65B 65Bo 65Bx 65D 65Dc1 65Fz
- 771. Cynaeda gigantea (Staudinger,1879)** (Pyralidae) Synonym(s): *#gigantea* Wocke,1871; *gigantea* Staudinger,1879 Original reference: Odontia dentalis v. gigantea Staudinger,1879, Horae Soc. ent. ross. 15: 165-166. Syntypes: [Türkei]: Amasia. Range (in code): FR CH HU YU GR Cr TR IQ Hjo Ssa IR Fa Shr Com Sse GlS IL Pa LB Bsa AF Slg Pnj Pag Adr KG Uk 05 06 08 13 14 21 23 38 42 44 46 50 56 58 65 76 05A 06K 06Kb 06R 06Rk 13A 13Ab 13Ax 13F 13F6 14B 14Bb 21L 21Lc 38H 38Hc 44E 44Eh 50G 56F 56F1 56Fb 58G 65D 65Dt 65Du 65N 65Np1 65Nr4 65Nm 76C
- 772. Eccopisa effractella Zeller,1848** (Pyralidae) Synonym(s): *effractella* Zeller,1848 Original reference: Eccopisa effractella Zeller,1848, Isis 1848: 648. Type ♂: Italien: Toscana (BMNH). Range (in code): PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO B-H MK BG GR LV LT RU UA TR Cc AM IR Gh Tgo 16 58 16A
- 773. Endotricha flammealis ([Denis & Schiffermüller],1775)** (Pyralidae) Synonym(s): *flammealis* [Denis & Schiffermüller],1775; *adustalis* Turati,1905; *lutealis* Turati,1905; *carnealis* De Lattin,1951 Original reference: Pyralis flammealis [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): DZ Clo TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ IL Hf Pa CY LB Cc GG IR Fa Sse Com Shr Mz Th Kdj Gor Gh Tgo TM Kp DK SE RU MD UA BY KG 01 05 06 07 08 10 12 13 16 30 31 33 34 42 44 46 48 56 58 60 65 71 80 05A 06R 06Rb 08H 08Hc 10K 10Ka 12E 12Eb 12Ec 12Ed 13G 13Gf 13F 16A 30D 30Dx 31K 31Ka 31Ka3 31M 42B 44I 44Ic 48D 56F 56Fa 56F1 60G 65D 65Dv 65Dt 65Du 65Dv 65F 65Fg
- 774. Ephelis cruentalis (Geyer,[1832])** (Pyralidae) Synonym(s): *cruentalis* Geyer,[1832]; *bourjotalis* Duponchel,1833; *badialis* Treitschke,1835 Original reference: Uresiphita cruentalis Geyer,[1832], [in] Hübner, Zuträge Samml. exot. Schmett. 4: 29, pl.[124], figs. 721,722. Range (in code): FR Si IT YU BG GR Rd Cr TR LB Cc GG Tbl Mng Lag AM AZ IL Pa Hf EG IR Fa Sse Elb Th Kdj Nss Kdv Gor Kh IQ Ry Shq AF Adr Shv Kab KG Slu Syr 01 05 06 12 13 16 21 25 30 31 33 34 35 36 38 39 42 44 46 49 56 58 63 65 76 80 05A 06K 06Kb 06R 12E 12Ed 13F 13G 13Gü 13Gw 16A 21L 21Lf 30B 30Bc 30Bc1 30D 30Dx 31M 36D 36Db 42K 44L 44Lc 49D 49Db 56D 56Dc 56F 56Fb 56Fç 56F1 58G 58R 58Rb 65D 65Dh 65Dl 65Dlc 65Dt 65Du 65Dv 65F 65Fp 65Fz 65H 65Hb 65K 65Ké 65Kğ 65N 65Np2 65Nr2 65Nm 76C 80B 80Bc

- 775. *Epischnia prodromella* (Hübner,[1799])** (Pyalidae) **Synonym(s):** *prodromella* Hübner,[1799]; #*prodromella* Rebel,1939 **Original reference:** *Tinea prodromella* Hübner,[1799], Samml. eur. Schmett. 8, Tinea: Tab. 37 fig.254. **Type(s):** Europa. **Range (in code):** **DZ Bsk Ges TN Gf PT ES FR Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AM SY IR Shh Gor Mz Elb IL Pa Hf LB CY TM Kp KG Uk RU MD UA BY 01 05 06 08 13 16 21 31 32 34 42 46 58 65 05A 08H 08Ha 13F 16A 21L 21Lc 31M 65D 65N 65Nc 65Nc4 65Nr7 65Nm**
- 776. *Etiella zinckenella* (Treitschke,1832)** (Pyalidae) **Synonym(s):** *marginella* Fabricius,1781 *nec* Den. & Schiff.,1775; *zinckenella* Treitschke,1832; *etiella* Treitschke,1835; *majorellus* Costa,1836; *colonnellus* Costa,1836; *dymnusalis* Walker,1859; *heraldella* Guenée,1862; *anticalis* Walker,1863; *indicatalis* Walker,1863; *hastiferella* Walker,1866; *decipiens* Staudinger,1870; *spartiella* Rondani,1876; *sabulinus* Butler,1879; *madagascariensis* Saalmüller,1880; *schisticolor* Zeller,1881; *villosella* Hulst,1887; *rubribasella* Hulst,1890; #*tiella* Pinhey,1975. **Original reference:** *Phycis zinckenella* Treitschke,1832, [in] Ochseneheimer, Schmett. Eur. 9(1): 201. **Lectotype** ♀: "Sizilien" (TMB). **Range (in code):** **PT ES FR Co Sa Si IT MT GB NL LU DE CH AT CZ SK HU RO YU AL BG GR TR DK RU MD UA BY IL JO LB IQ IR YE Sk CY EG KK Ax MG AF PK IN LK BT NP TH MM LA VN MY Bor ID Sum Ja AU CN Hn TW JP US CA CU PR EC GS PH PG SB NC WS DZ NA TN LY EG GW LB SL GA CM NG NE CI GM CF SD ET ER DJ SO KE UG YE TZ ZW RW BI MW AO NM SZ LS MG MZ ZA Tva Nta Gau Tva Lpo Spb Mdk BW SC ZR ZM TD WS FJ Pa Hf TH CMa Cnz Cz10 Cz11 ID Sum Shh AE 01 05 06 09 13 16 17 31 39 44 46 58 65 71 76 80 05A 09K 09Ka 13A 13Ab 13Ax 13F 16A 31M 44L 44Lc 65N 65Np 65Nm 76A 76Ac 76B 76Bb**
- 777. *Eudonia murana* (Curtis,1827)** (Pyalidae) **Synonym(s):** *murana* Curtis,1827; *muralis* Doubleday,1850; *delphinatalis* Guenée,1854; *muranelle* La Harpe,1855; *pseudomurana* Müller-Rutz,1925 **Original reference:** *Eudorea murana* Curtis,1827, Brit. Ent. 4: 170. **Lectotype** ♂: Great Britain, designated by Whalley,1963 (NMV,Melbourne). **Range (in code):** **PT ES FR IT GB DE CH AT PL CZ SK HU RO YU GR TR Cc GG Bjo DK NO SE FI EE LV LT RU MD UA BY 58**
- 778. *Euzophora* (s.str.) *umbrosella* (Staudinger,1879)** (Pyalidae) **Synonym(s):** *umbrosella* Staudinger,1879; *albogilvella* Ragonot,1887; *depauperatella* Ragonot,1901. **Original reference:** *Myelois umbrosella* Staudinger,1879, Horae Soc. ent. ross. 15: 215-216. **Syntypes** 3♂♂: Cypern (ZMB). **Range (in code):** **GR Cr CY TR IL Hf Js Pa Cc AZ Nv Ord LB Bei 23 46 58 65 46G 46Gf 65D 65Du**
- 779. *Evergestis boursini* Amsel,1938** (Pyalidae) **Synonym(s):** *boursini* Amsel,1938 **Original reference:** *Evergestis boursini* Amsel,1938, Dt. ent. Z., Iris 52: 158, Taf.4 Abb.10. **Holotype** ♂: [Türkei]: Sivas (in coll. Zukowsky). **Range (in code):** **TR IR Elb Th Kdj Nss 58**
- 780. *Evergestis extimalis* (Scopoli,1763)** (Pyalidae) **Synonym(s):** *extimalis* Scopoli,1763; *margaritalis* [Denis & Schiffermüller],1775; *flavofusca* Retzius,1783; *mediella* Goeze,1783; *intermediata* Fourcroy,1785; *erucalis* Hübner,1796 **Original reference:** *Phalaena extimalis* Scopoli,1763, Entomologia Carniolica: 241. **Type(s):** [Slovenien]: Carniolia [Krain]. **Range (in code):** **ES FR Sa IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG Lag 06 44 45 58 44L 44Lc**
- 781. *Evergestis politalis* ([Denis & Schiffermüller],1775)** (Pyalidae) **Synonym(s):** *politalis* [Denis & Schiffermüller],1775; *pictoralis* Fabricius,1794; *bifascialis* Guenée,1849; *disperalis* Mann,1859; *bicoloralis* La Harpe,1861; *maroccana* Lucas,1955 **Original reference:** *Pyalis politalis* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 121. **Type(s):** [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. **Range (in code):** **MA DZ Bsk Lbs TN Gf Sfx PT ES FR Co Sa Si IT BE DE CH AT PL CZ SK HU RO YU BG TR IR Gls TM Kp KG Tk Dj Ii Cc AM Eri AZ Kir Nv Ord 05 06 13 16 38 42 44 58 65 05A 13A 13Ab 13Ax 16A 44E 44Eh 65F 65Fp 65Fz**
- 782. *Evergestis subfuscalis* (Staudinger,1870)** (Pyalidae) **Synonym(s):** *subfuscalis* Staudinger,1870 **Original reference:** *Botys (Orobena) subfuscalis* Staudinger,1870, Horae Soc. ent. ross. 7: 192, Tab.2 f.9. **Syntypes** 3♂: Greece: Veluchi; [Türkei]: Amasia. **Range (in code):** **YU BG GR IR Ha Adv Th Elb Nss Kdv TR Cc LB Bsa 05 58 71 65 76 05A 76C**
- 783. *Homoeosoma* (s.str.) *sinuella* (Fabricius,1794)** (Pyalidae) **Synonym(s):** *sinuella* Fabricius,1794; *sinuatus* Fabricius,1794; *elongella* Hübner,[1813]; *gemina* Haworth,1811; *flavella* Duponchel,1836; *gioferella* Turati,1934. **Original reference:** *Tinea sinuella* Fabricius,1794, Ent. Syst. 3(2): 308, nr.94. **Type(s):** Italia (Museum Kiel). **Range (in code):** **TN DZ MA PT ES Cue Mu An Snv FR Co Sa IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H HV MK AL BG GR Cr TR DK SE FI EE LV LT RU MD UA BY CY LB KG KK AI IR Elb Th Kdj Clu Shh Gls TM Kp Cc AM Eri AF Hr Pli Blh 01 05 06 07 13 16 21 31 39 44 46 58 65 70 71 75 76 05A 13F 16A 21L 21Lc 31M 65D 65Dl 65Dlc 75F 75Fe 76C**
- 784. *Isauria dilucidella* (Duponchel,1836)** (Pyalidae) **Synonym(s):** *dilucidella* Duponchel,1836; *ilignella* Zeller,1839; *laternella* Eversmann,1844; *crepusculella* Lederer,1870; *incredibilis* Staudinger,1879; *subsortitella* Ragonot,1887; *satanella* Ragonot,1887; *odontella* Ragonot,1893; *ledereri* Ragonot,1893; *cuencella* Caradja,1916; *gabaliella* Chrétien,1931; *grisescens* Lucas,1950; *parvella* Amsel,1951; *shahidanella* Amsel,1970 **Original reference:** *Phycis dilucidella* Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 184, Pl.278 fig.7. **Type** ♂: France. **Range (in code):** **DZ Bsk ES Cue FR Sa Si IT DE CH AT PL CZ SK HU RO YU BG GR TR RU Ur MD UA BY IQ Hjo LB Bsa IL Pa TM Kp IR Fa Th Shh Plr Mz Elb Dam AF KG MN Cc AM GG Smt Akh AE 05 06 10 13 16 25 32 38 42 46 47 50 53 58 65 71 05A 10K 10Ka 13A 13Ab 13Ax 13F 13F20 13F35 13F38 13F40 16A 65D 65Du**
- 785. *Khorassania compositella* (Treitschke,1835)** (Pyalidae) **Synonym(s):** *compositella* Treitschke,1835; *murinella* Heinemann,1865; *senescens* Heinemann,1865; *kalischella* Staudinger,1870; *iconiensis* Caradja,1910.

- Range (in code): DZ Eba ES An Grn FR Co Sa Si IT MT BE DE CH AT PL CZ SK HU RO YU AL BG GR TR SE RU MD UA BY 05 42 58 05A
- 786. Lamoria anella ([Denis & Schiffermüller],1775)** (Pyrilidae) Synonym(s): *anella* [Denis & Schiffermüller],1775; *insulana* Schawerda,1931; *variegana* Lucas,1949; *marocana* Lucas,1955 Original reference: *Tinea anella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): MA DZ Onç TN Tun Elk PT ES FR Co Sa Si IT MT BE NL DE CH AT PL CZ SK HU RO YU BG GR Cr TR RU Sb Us Kr MD UA BY AF Hr IL Pa Hf LB Bei Bsa IQ Bgd IR Ahz Enz Elb Th Kdj Ha Fa Bu Ss Irs KG Uk CY TM Kp EG PK Pj Krc IN Poo Mh LK CN JP ZA AE JO SY AM Cc AZ 01 05 06 10 17 31 34 35 38 42 46 48 58 71 05A 10K 10Ka 48L
- 787. Laristania lydella (Lederer,1865)** (Pyrilidae) Synonym(s): *lydella* Lederer,1865; *gypsocrates* Meyrick,1937 Original reference: *Epischnia lydella* Lederer,1865, Annls Soc. ent. Belg. 1865: 73, pl.3 fig.13. Range (in code): TR IQ Ry Cc Da Ku GG Tbl AM Eri IR Elb Kdv Plr Dam Gor Yz 06 42 45 46 58 76 06R 46L 76C
- 788. Loxostege clathralis (Hübner,[1813])** (Pyrilidae) Synonym(s): *clathralis* (Hübner,[1813]; *comptalis* Lederer,1855 nec Frr.,[1848]; *#nivalis* Caradja,1916 Range (in code): RO HV RU UA Cc GG Bjo Tbl AM Eri AZ Kir Lag Nv Ord Arr TR IR KG Uk Tk Dj Ii AF Shah Kot Pnj Kab CN Ui Au KG Uk 05 06 26 38 42 58 76 05A 42B 76C
- 789. Loxostege peltaloides (Rebel,1932)** (Pyrilidae) Synonym(s): *peltaloides* Rebel,1932; *halil* Koçak & Kemal,2007 Original reference: *Eurycreon peltaloides* Rebel,1932, Int. ent. Z. 26: 187-189, fig. Type ♂: [Türkei]: Akschehir. Range (in code): TR 42 46 58 65 42B 65D 65Dh
- 790. Mecyna amasialis (Staudinger,1879)** (Pyrilidae) Synonym(s): *amasialis* Staudinger,1879 Original reference: *Botys amasialis* Staudinger,1879, Horae Soc. ent. ross. 15: 171-172. Syntypes: [Türkei]: Amasia, [Kışlacık] Kyschlatschyk, ? Caraman [Leraut (2005:30) considered it as synonym of *marcidalis* Fuchs]. Range (in code): TR IR Elb Kdj Kdv AF Kot Pag 05 06 44 46 58 05A 06V 06Ve
- 791. Mecyna subsequalis (Herrich-Schäffer,1851)** (Pyrilidae) Synonym(s): *subsequalis* Herrich-Schäffer,1851; *consequens* Meyrick,1932 [nom.n.] Original reference: *Botys subsequalis* Herrich-Schäffer,1851, Syst. Bearb. Schmett. Eur. 6: 141, pl.19 fig.133. Type: Armenia. Range (in code): BG GR Cr TR Cc GG Bjo AZ Nv Ord IR Elb Kdv Mz Dam Gor 01 05 06 13 30 31 33 42 44 46 56 58 65 76 05A 06R 13F 13F01 13F35 13F38 13G 13Gü 13Gw 30B 30Bc 30Bc1 31K 31Ka 31Ka3 44E 44Eh 56F 56Fs 56Fs1 65B 65Bo 65Bx 65D 65Dh 65Dv 65Dt 65F 65Fz 65Fp 76C 76D 76Dd
- 792. Megasis (Tsaraphycis) mimeticella (Staudinger,1879)** (Pyrilidae) Synonym(s): *mimeticella* Staudinger,1879; *tolli* Amsel,1953. Original reference: *Ancylosis* ? *mimeticella* Staudinger,1879, Horae Soc. ent. ross. 15: 220-221. Syntypes 4♂: [Türkei]: Amasia: Caraman, coll. Ragonot (MNHN). Range (in code): DZ ES FR HU BG TR Cc SA IR Mz Th Elb KK Na CN Ui Ku 05 06 36 42 44 46 58 05A
- 793. Metasia (s.str.) suppandalis (Hübner,[1823])** (Pyrilidae) Synonym(s): *suppandalis* Hübner,[1823] Original reference: *Pyralis suppandalis* Hübner,[1823], Samml. eur. Schmett. 6, Pyralides: Tab.30 figs.187-190. Syntypes: Europa. Range (in code): DZ Btina Bsk TN Gf PT ES Mu FR Co Si RO YU AL BG GR Cr TR Cc CY IQ Hjo IR Elb Th Kdj Sse Fa Com GlS 05 06 16 17 34 35 42 45 58 65 71 76 05A 06R 16A 65B 65Bo 65Bx 65Kd 65Kg 65N 65Np2 65Nm 76C
- 794. Myelois multiflorella Ragonot,1887** (Pyrilidae) Synonym(s): *multiflorella* Ragonot,1887; *#multiflorella* Zerny,1939. Range (in code): Si RO BG TR IR Elb Dam Mz 42 58
- 795. Nephopterix gregella Eversmann,1844** (Pyrilidae) Synonym(s): *gregella* Eversmann,1844 Range (in code): DZ Bsk RU Ur KG Tar Sb TR 38 39 58
- 796. Noctuelia superba (Freyer,[1844])** (Pyrilidae) Synonym(s): *superba* Freyer,[1844]; *superbalis* Herrich-Schäffer,1848; *petitjeanii* Oberthür,1876 Original reference: *Cleophana superba* Freyer,[1844], Neuere Beitr. Schmett. 5: 101, Taf.441, fig.2. Type(s): [Türkei]: europäische Türkei. Range (in code): DZ Lbs MK TR GG Cc Bjo AM LB IR Elb Shh Ha Kdj Th Fa Kdv IQ AF Shah 05 06 13 21 25 38 42 44 46 58 65 71 05A 06R 06Rd 13F 13G 13Gc 13Gw 13Gü 13Gs 25A 44A 44Ab 65F 65Fb 65Fc 65Fp 65Fz 65K 65Kz 65Kg 65N 65Np 65Nr4 65Nm
- 797. Nomophila noctuella ([Denis & Schiffermüller],1775)** (Pyrilidae) Synonym(s): *noctuella* [Denis & Schiffermüller],1775; *hybridalis* Hübner,1796; *indistinctalis* Walker,1859 Original reference: *Tinea noctuella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 136. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): MA DZ TN Sfx Elk PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IQ Bgd Dia Shq Amr Kro Bji IR Ahz Ab Elb Dam Plr Mz Enz LB Bsa Bei SY IL Pa Hf AF Hr Bmu Anj Gz Jla Kot PK Mre DK NO SE FI EE LV LT RU MD UA BY PH TW AE Cp Haz Abb C-P Cte ID IN ZA Sro Qba Gea Bsk Onç Ceg Heh Ogl Gle Omy Gtt Ah Ajj Ges Rhr 01 05 06 08 11 13 14 16 17 21 30 31 32 33 34 35 37 38 39 44 46 48 49 55 56 58 60 63 65 71 73 76 80 05A 06R 08H 08Ha 13A 13Aa 13Ab 13Ax 13B 13Ba 13F 13F6 13G 13Gö 13Gg 13Gw 13Gü 13Gs 16A 21N 21Nb 21Nc 30B 30Bc 30Bc1 30Br 31A 31H 31M 44L 44Lc 48L 49F 49Fb 49Ff 55F 56D 56Dc 56F 56Fo 58G 60G 63D 65D 65Da 65Dd 65Dda 65Dh 65Dg 65Di 65Dlc 65Dr 65Dt 65Du 65Dv 65E 65Eb 65Ec 65Eç 65Ed 65F 65Fb 65Fc 65Fd 65Fp 65Fw 65Fz 65G 65Gf 65Gn 65K 65Kb 65Kç 65N 65Nc 65Nc4 65Kl 65Ku 65Ky 65Ky1 65L 65Lb 65M

- 65Mc 65Md 65N 65Nk 65Np 65Np1 65Np2 65Nm 73A 73Ac 73Ac2 73D 73Db 73Df 73Dfb 73Dfc 76B 76Bc 80B 80Bc 80E 80Ea
- 798. *Ostrinia nubilalis* (Hübner,1796)** (Pyralidae) Synonym(s): *nubilalis* Hübner,1796; *silacealis* Hübner,1796. Original reference: Pyralis nubilalis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.14 fig.94. Type(s): Europa. Range (in code): MA DZ PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO HV SS B-H AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA Cm BY KG Tk Dj Ii AF Srb Bsg PK K-P CY IR Elb Gh Tgo CA On Nfl Qb Mnt US Pns Msc Vr Nj Meh Ny Mis Idp Mss Vi EG JP GU 01 05 07 13 16 31 32 33 46 53 58 65 80 05A 13F 16A 31A 31H 31K 31Ka 46G 46Gf
- 799. *Paratalanta hyalinalis* (Hübner,1796)** (Pyralidae) Synonym(s): *hyalinalis* Hübner,1796 Original reference: Pyralis hyalinalis Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.11 fig.74. Type(s): Europa. Range (in code): DZ Clo ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY 05 13 16 58 65 05A 13F 16A 65D 65Du
- 800. *Pediasia matricella* (Treitschke,1832)** (Pyralidae) Synonym(s): *matricella* Treitschke,1832; *obscura* Caradja,1931 Original reference: Phycis matricella Treitschke,1832, Schmett. Eur. 9(1): 171. Type ♂: Ungarn. Range (in code): IT AT HU RO YU BG GR TR RU MD UA BY KG JO IL IQ Mos TM IR 01 05 06 13 23 33 42 46 50 58 65 71 05A 13F 23C 65F 65Fm 65N 65Nc 65Nc4
- 801. *Pediasia persella* (Toll,1948)** (Pyralidae) Synonym(s): *persella* Toll,1948 Original reference: Crambus persellus Toll,1948, Z. wien. ent. Ges. 32 (1947): 107-108, Taf.4 fig.1. Type ♂: Nordost-Persien, Kuh-i-Mirabi, 2000m. Range (in code): RU Ur TR IR Kh Elb Th Kdj Shh KG Uk 04 06 42 58 60
- 802. *Pempeliella ochrifasciella* (Ragonot,1887)** (Pyralidae) Synonym(s): *ochrifasciella* Ragonot,1887 Original reference: Psorosa ochrifasciella Ragonot,1887, Annls Soc. ent. Fr. 1887: 245. Syntypes: [Turkey]: Amasia, Marasch. Range (in code): TR Cc IQ Dia 05 38 46 58 76 05A 76C
- 803. *Pempeliella ornatella* ([Denis & Schiffermüller],1775)** (Pyralidae) Synonym(s): *ornatella* [Denis & Schiffermüller],1775; *criptella* Hübner,1796; *criptea* Haworth,1811; *ornatalis* Hübner,1825; *fraternella* Ragonot,1887; *gigantella* Amsel,1932; *aixella* Lucas,1938; *elbursella* Amsel,1954 Original reference: Tinea ornatella [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 319. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): DZ Lbs ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ Nv DK SE FI EE LV LT RU CN Ui Ku Ju UZ Man MD UA BY Cc AM T-S MA 06 46 58 76 76C
- 804. *Pterothrixidia rufella* (Duponchel,1836)** (Pyralidae) Synonym(s): *rufella* Duponchel,1836; *impurella* Duponchel,1836; *squalidella* Eversmann,1842; *contectella* Zeller,1848; *luridatella* Zeller,1848; *infuscatella* Herrich-Schäffer,1849; *tauricella* Wocke,1871; *caucasiella* Ragonot,1888; *corsicella* Ragonot,1893; *orientella* Ragonot,1893; *melanoptera* Rebel,1910; *fordi* Amsel,1954; *rava* Amsel,1954; *osmanella* Amsel,1954; *ancyrensis* Amsel,1954 Original reference: Phycis rufella Duponchel,1836, Hist. nat. Lépid. Papillons Fr. 10: 170, pl.277 fig.6. Type(s): France, Corse. Range (in code): PT ES Mu FR Co Sa Si IT MT CH HU RO YU AL BG GR AM Eri Cc TR RU MD UA BY LB Bsa IR Elb Th Nss AF Pag Fa Sse Elb Th Kdj Kz Com 05 06 13 45 44 46 47 32 38 58 65 70 05A 06R 13A 13Ab 13Ac 13Af 13Ax 13F 13F6 44L 44Lc 47D 65D 65Dt 65N 65Np1 65Np2 65Nm 70A 70Ab
- 805. *Pyrausta despicata* (Scopoli,1763)** (Pyralidae) Synonym(s): *despicata* Scopoli,1763; *koenigiana* O.F.Müller,1764; *vestianella* Clerk,1764; *cespitalis* [Denis & Schiffermüller],1775; *sordialis* Thunberg,1784; *intermedialis* Duponchel,1833; *tendinosalis* Bremer,1874; *yangtsealis* Caradja,1938; *ifranalis* Leraut,2001 Original reference: Phalaena despicata Scopoli,1763, Entomologia Caniolica: 231. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): MA Ifr PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ R wz Amr DK NO SE FI EE LV LT RU Cc GG CY IR Ab Elb Shh Th Fa Shr Com Ha Plr Kdv Mz AF Hr Bmu Slg Pnj BdA Pic Kab Arh Srb Ca Gbh Adr Fz Khi Pag Pli UZ Fe CN Ui Ju Ku LB Bsa PK Abb Sro Mz Sb Yu Uk JO KG DZ Lbs 01 05 06 11 13 14 16 17 21 24 25 31 32 33 34 42 46 51 55 56 58 65 71 76 05A 06R 06Rd 13A 13Ab 13Ax 13B 13Bg 13G 13Gf 13F 13F6 13G6 13G6 13G6 16A 21L 21Lf 31M 55F 56D 56Dd 56F 56F1 58G 58Gg 65D 65Dh 65Du 65Dw 65G 65Gn 65F 65F6 65Fz 65K 65Kb 65Kc 65Kd 65Ke 65Kf 65Kg 65L 65Lb 65N 65Nk 65Np 65Np7 65Np8 65Nr2 65Nm 76C
- 806. *Pyrausta limbopunctalis* (Herrich-Schäffer,[1849])** (Pyralidae) Synonym(s): *limbopunctalis* Herrich-Schäffer,[1849] Range (in code): PT ES Sa RU TR Cc Kus Da AM IQ Ry IR Elb Th Mz Ha Dam Kdv 05 06 16 25 30 33 38 42 46 51 58 65 76 05A 06R 16A 25N 25Na 30B 30Bb 30Bk 51B 51Bc 65Bx 65G 65Ge 65Gv 65Gz 65F 65Fw 65Fz 65K 65Kd 65Kg 76C
- 807. *Pyrausta virginalis* Duponchel,1832** (Pyralidae) Synonym(s): *virginalis* Duponchel,1832; *auroralis* Zeller,1847; *neglectalis* Caradja,1916 Original reference: Pyrausta virginalis Duponchel,1832, Hist. nat. Lépid. Papillons Fr. 8: 216-217, pl.224 fig.3. Type: [Greece]: Morée. Range (in code): TN Elk Sfx ES Cue FR Co Sa Si IT CH AT SK HU RO YU AL BG GR Cr Rd CY TR Cc AM Eri IL Pa Js IQ Hjo Mos Shq IR Fa Shr Sse Th Kdj Elb Mz Kh Srd AF Pnj Kbb Kot BdA 01 05 06 13 16 30 31 32 38 42 44 58 65 71 73 76 80 05A 06R 13F 16A 30B 30Bc 30Bc1 31K 31Ka 31M 44L 44Lc 65D 65Dh 65Ds 65Dg 65Du 65Dt 65N 65Np6 65Nm 73D 73Df 73Dfc 76C 76D 76Dd 80B 80Bc
- 808. *Scoparia ingratalis* (Zeller,1846)** (Pyralidae) Synonym(s): *?majalis* Scopoli,1763; *ingratalis* Zeller,1846; *ingratalis* Herrich-Schäffer,1853; *sibirica* Lederer,1853; *octavianella* Mann,1859; *catalonica* Leraut,1982 Original reference: Eudorea ingratalis Zeller,1846, Linn. Ent. 1: 283, fig. 5. Lectotype: Österreich: Wien. Range (in code): MA ES FR Sa Si IT DE CH AT PL CZ SK HU RO YU AL BG CY GR RU Sb MD UA BY TR LB Cc GG Tbl Bjo AM Ch At KG Ur Mn 05 58 65 05A 65D 65Du

- 809. Selagia argyrella ([Denis & Schiffermüller],1775)** (Pyalidae) Synonym(s): *argyrella* ([Denis & Schiffermüller],1775) Original reference: *Tinea argyrella* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cr Cc AM DK SE EE LV LT RU MD UA BY KG Uk Tk Dj CN Ui Kml 01 05 06 12 13 16 33 58 05A 13F 16A 58G 58Gg
- 810. Sitochroa palealis ([Denis & Schiffermüller],1775)** (Pyalidae) Synonym(s): ? *flaveolata* Hufnagel,1767; *palealis* [Denis & Schiffermüller],1775; *stigmatalis* Villers,1789; *selenalis* Hübner,[1819]; *anaxialis* Walker,1859; *algiralis* Allard,1867; *extremalis* Caradja,1916 Original reference: *Pyalis palealis* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): DZ Sfr Cst PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IL Pa Hf DK NO SE FI EE LV LT RU MD UA BY IR Mz Gh Tgo Cc GG Lag AZ Nv Ord Da Der Hkd CN Ui Ku 06 14 16 30 37 42 46 58 65 16A 30B 30Bc 30Bc1 46G 46Gi 65D 65Dt 65Du 65F 65Fp 65Fz
- 811. Synaphe bombycalis ([Denis & Schiffermüller],1775)** (Pyalidae) Synonym(s): *bombycalis* [Denis & Schiffermüller],1775; *almanica* Rebel,1917. Original reference: *Pyalis bombycalis* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848]. Range (in code): MA DZ Anna Sfr Eba TN ES FR Co IT AT CZ SK HU RO YU RU Sr Tv TR Cc Arr IR Elb Th Nss Kh TM Kp UA AF KK 01 04 06 25 27 30 31 38 44 47 50 58 65 71 76 80 30B 30Bb 30Bk 65B 65Bp 65Bx 65F 65Fp 65Fz 65K 65Ks 65N 65Np2 65Nm 76C 80B 80Bc
- 812. Synaphe consecratalis (Lederer,1855)** (Pyalidae) Synonym(s): *consecratalis* Lederer,1855 Original reference: *Pyalis consecratalis* Lederer,1855, Verh. zool.- bot. Ges. Wien 5: 250. Syntypes 2♂: Türkei: Siwas ? Diarbekir. Range (in code): LB TR Cc SY IR Elb Th IQ Ry Cc AM Eri 01 06 13 21 27 31 33 46 56 58 65 76 79 80 06R 06Rd 13A 13Ag 13Ax 13G 13Gd 21N 21Nb 31A 31M 46F 46Fe 56F 56Fç 56Fv 58G 65F 65Fp 65Fz 65K 65Kb 65N 65Np2 65Np7 65Nm 79B 79Ba 80B 80Bc
- 813. Synaphe moldavica (Esper,[1789])** (Pyalidae) Synonym(s): *moldavica* Esper,[1789]; *netricalis* Hübner,[1813]; *graeccalis* Duponchel,1833; *palermitalis* Guenée,1854; *aberralis* Guenée,1854; *italicalis* Hartig,1941; *bertoncinii* Hartig,1941; *schmidtii* Hartig,1941. Original reference: *Phalaena moldavica* Esper,[1789], Die Schmett. Suppl.3: 38, Taf.86 fig.1. Lectotype ♂: Moldavia, designated by Hacker (1999) (ZSM). Range (in code): PT ES Si IT AT SK HU RO YU HV B-H MK AL BG GR Cr IR Gl Kh TR MD UA 05 06 07 10 16 17 22 25 31 32 34 35 38 42 45 46 48 49 58 65 71 05A 06R 06Rd 10K 10Ka 16A 31M 46F 46Fc 46Fg 49E 49Ea 58G 65K 65Kl 65N 65Nb 65Np 65Np1 65Np2 65Np7 65Np8 65Nr3 65Ns 65Nm
- 814. Tegostoma comparalis (Hübner,1796)** (Pyalidae) Synonym(s): *comparalis* Hübner,1796; *ramalis* Hübner,1796; *tenebrosalis* Walker,1865; *fotalis* Swinhoe,1885; *#comparale* Caradja,1917. Original reference: *Pyalis comparalis* Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.19 fig.126. Type(s): Europa. Range (in code): DZ Bsk TN Gf ES FR Sa Si IT MT YU BG GR TR Cc AF IN PK Sd Krc Cp ZA AE SY IR Mz 16 42 45 46 58 71 76 16A 42B 76A 76B
- 815. Titanio normalis (Hübner,1796)** (Pyalidae) Synonym(s): *normalis* Hübner,1796; *comitalis* Hübner,[1819]; *normata* Duponchel,1844; *ancyrensis* Hofmann,[1898] Original reference: *Pyalis normalis* Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.7 fig.41. Type(s): Europa. Range (in code): DZ Btina ES Si IT AT CZ SK HU RO YU BG GR TR Cc RU KK Al KG Uk 05 06 16 32 42 45 46 58 65 71 76 05A 16A 76C
- 816. Udea ferrugalis (Hübner,1796)** (Pyalidae) Synonym(s): *ferruginalis* Rossi,1794 nec Fabr.,1781; *ferrugalis* Hübner,1796; *#ferugalis* Hübner,1796; *martialis* Guenée,1854; *hypatialis* Walker,1859; *testacea* Butler,1879 Original reference: *Pyalis ferrugalis* Hübner,1796, Samml. eur. Schmett. 6, Pyralides: Tab.9 fig.54. Type(s): Europa. Range (in code): DZ MA PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV RU MD UA BY IL Pa Hf LB Bsa IR Ahz Elb Mz Kdv Dam Plr Gor Kdj Km Th Fa Shr Sse Kh Gh Tgo IQ Dia Bgd Rwz AF Ca Arh Khi Adr Fz Bsg Hr Blh IN LK MM ET JP TW TH CMA Dst Dso9 Cc GG Tbl Lag Len AZ Sok Cn AE Ajj Clo 01 03 05 06 07 13 14 16 17 26 31 32 33 34 35 38 42 44 46 48 49 56 58 63 65 71 75 76 80 05A 06R 06Rb 13A 13Ab 13Ax 13F 13G 13Gö 13Gg 16A 31K 31Ka 31M 44E 44L 44Lc 48L 49F 49Fb 56F 63D 65D 65Du 65Dv 65F 65Fp 65Fz 65K 65Kl 65Ku 65N 65Nc 65Nc4 65Np1 65Nm 75F 75Fb 76D 76Dd 80B 80Bc
- 817. Udea praepetalis (Lederer,1869)** (Pyalidae) Synonym(s): *praepetalis* Lederer,1869; *haemopsamma* Meyrick,1937 Original reference: *Botys praepetalis* Lederer,1869, Horae Soc. ent. ross. 6: 90, pl.5 fig.11. Type: Iran: Astrabad [Gorgan], leg. Haberhauer. Range (in code): IR Ha Adv Fa Th Kdj Elb Kdv Mz Plr Gor Sse TR Cc AZ Nv Ord IQ Ry Slf TM KK CN Ui Kml 04 05 13 25 30 42 46 51 56 58 65 69 71 76 05A 13A 13Ab 13Ax 13B 13Bd 13F 25A 30B 30Bc 30Bc1 56F 56F1 56Fn 65B 65Bo 65Bx 65D 65Dl 65Dlc 65Dx 65F 65Fp 65Fz 65H 65K 65Kd 65Kg 65N 65Np2 65Nr2 65Nm 69B 76C

Saturniidae

- 818. *Saturnia (Heraea) spini* ([Denis & Schiffermüller],1775)** (Saturniidae) Synonym(s): *#spini* [Denis & Schiffermüller],1775 Original reference: *Bombyx spini* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 49. Type(s): Vienna district. Range (in code): IT? AT CZ SK HU RO YU BG GR TR Cc GG Mng 03 05 23 24 26 29 30 42 58 60 03A 05A 23D 24L 26K 30B 30Bd 58G
- 819. *Saturnia (Neoris) naessigi* (De Freina,1992)** (Saturniidae) Synonym(s): *naessigi* De Freina,1992 Original reference: *Neoris huttoni* ssp. *naessigi* de Freina,1992, Ent. Z., Frankf. a. M. 102 (13): 245, fig. Holotype ♂: Türkei: Tunceli Prov., 35km SE Ovacık, upper Munzur Valley. Range (in code): TR 13 24 25 30 58 62 13C 13Cd 24E 62E
- 820. *Saturnia (s.str.) pyri* ([Denis & Schiffermüller],1775)** (Saturniidae) Synonym(s): *pyri* [Denis & Schiffermüller],1775; *teherana* Lenek,1970; *pinkerae* Kobes,1980. Original reference: *Bombyx pyri* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 49. Type(s): Vienna district. Range (in code): PT ES FR Co Sa Si IT NL LU CH AT CZ SK HU RO DK YU AL BG GR Rd TR SY Dms LB Bsa Pa IL Hf IQ IR Ab Ak Oru Shf Msw Fa Shr Kh Ke Elb Th AM Eri AZ Nv Ord Hkd GG Tbl Smt Bjo Cc RU Da Der 05 06 07 10 12 13 15 16 17 19 21 22 25 26 28 30 31 32 33 38 34 42 44 46 47 50 53 56 58 64 65 72 73 76 05A 06H 06Ha 06R 06Ra 06Re 06Rl 07C 10U 12E 12Ed 13C 13Cf 17E 19G 21N 21Nb 21Nh 22A 25F 26K 28H 30B 30Be 30Bd 31K 31Ka 33E 33G 34S 34Sb 47D 56F 56Fh 64F 65D 65Dh 73A 73Ae 73Ak 76B 76Ba

Sesiidae

- 821. *Chamaesphecia bibioniformis* (Esper,[1800])** (Sesiidae) Synonym(s): *bibioniformis* Esper,[1800]; *tengyraeformis* Boisdual,1840; *tengiriformis* Rambur,1866; *myrsinites* Pinker,1954. Range (in code): ES FR IT AT SK HU RO YU BG GR TR GG Smt Akh Cc AZ Nv Ord IR Es RU MD UA BY 04 05 06 14 34 38 42 58 65 04D 05A 58N 65F 65Fp 65Fz
- 822. *Microsphecia brosimiformis* (Hübner,[1813])** (Sesiidae) Synonym(s): *brosiformis* Hübner,[1813]; *dorsalis* Le Cerf,1914; *#obscura* Le Cerf,1914 Original reference: *Sphinx brosimiformis* Hübner,[1813], Samml. eur. Schmett. 2, Sphinges: Tab.25 fig.116. Type(s): Europa. Range (in code): SK HU RO YU AL HV B-H BG GR TR RU Cc AZ Tlh IR Ab Ha Mz Elb Zj Kh Es Bk Ke TM UZ KK KG 01 04 05 08 13 16 25 30 33 38 42 46 58 65 01K 05A 13B 13Bd 16A 30B 30Bc2 58G 58Gj 65N 65Np 65Nm
- 823. *Pyropteron triannuliformis* (Freyer,1845)** (Sesiidae) Synonym(s): *meriaeformis* Assmann,1845 nec Bsd.,1840; *triannuliformis* Freyer,1845; *braconiformis* Herrich-Schäffer,1846; *philanthiformis* Lederer,1853 nec Lasp.,1801; *armeniaca* Bartel,1906; *balcanica* Zukowsky,1929; *ljiljanae* Tosevski,1986; *pungeleri* K.Spatenka,1987 Original reference: *Sesia triannuliformis* Freyer,1845, Neuere Beitr. Naturk. 5: 35. Type(s): [Türkei]: Constantinopel [Istanbul]. Range (in code): FR Si IT DE CH AT PL CZ SK HU RO MK AL BG GR TR Cc GG Smt Bjo Tbl AZ Nv EE LV LT RU MD UA BY IR Ab Sro Ak Th Es LB Bsa IL Pa 01 04 05 06 07 08 13 16 17 22 25 30 31 34 35 36 39 42 44 46 50 58 05A 16A 30B 30Bc2 30D 30Du
- 824. *Synansphecia cirgisa* (Bartel,1912)** (Sesiidae) Synonym(s): *cirgisa* Bartel,1912 Original reference: *Chamaesphecia cirgisa* Bartel,1912, [in] Seitz, A. Gross-Schmett. Erde 2: 408 (50k). Type ♀: [Kazachstan]: Uralsk Range (in code): RO TR RU Sr Cc AZ TM KG Uk 38 58 68

Sphingidae

- 825. *Deilephila porcellus* (Linnaeus,1758)** (Sphingidae) Synonym(s): *porcellus* Linnaeus,1758 Original reference: *Sphinx porcellus* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 492. Range (in code): DZ Dzc Blid Btina Tis Tni PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR DK SE FI EE LV LT RU Sr Ur Mo VI Pt Ir Irk MD UA Cm BY GG Smt Bjo Tbl AZ Hkd Cc PK Pj CN Ui Ku 05 06 13 16 33 35 45 58 60 71 06R 06Rb 13G 13Gw 13Gs 16A 71D 71De
- 826. *Deilephila suellus* Staudinger,1878** (Sphingidae) Synonym(s): *suellus* Staudinger,1878; *kuruschi* O.Bang-Haas,1938. Original reference: *Deilephila porcellus* var.? *suellus* Staudinger,1878, Horae Soc. ent. ross. 14: 298-300. Syntypes: [Türkei]: Amasia (Kerasdere). Range (in code): TR IR GG Bjo Tbl Lag Cc RU Da KK Ik CN Ui Au Ju IQ LB Bsa 01 04 05 06 07 12 13 19 25 30 32 42 49 50 58 60 61 65 66 71 01H 04I 05A 06R 06Ra 06Re 13F 13G 13Gs 13Gw 19C 30B 30Bg 30Bd 30Bl 30D 30Da 36D 36F 42B 49E 49Ea 58R 60C 61K 61Ka 65Bx 65F 65Fç 65Fe 65Fz 65G 65Ge 65N 65Np 65Np1 65Nm 66P 71D 71De
- 827. *Hyles conspicua* (Rothschild & Jordan,1903)** (Sphingidae) Synonym(s): *conspicua* Rothschild & Jordan,1903. Original reference: *Celerio euphorbiae* ssp. *conspicua* Rothschild & Jordan,1903, Novit. zool. 9 (Suppl.): 720. Type: [Lebanon]: Syria: Beirut. Range (in code): TR Cc GG Smt Bjo Tbl JO IL Pa Hf LB Bsa Bei IQ SY Dms IR Elb Th 01 05 06 07 09 10 13 14 15 16 17 20 21 24 25 30 32 33 35 36 42 45 46 47 48 50 51 56 58 60 63 65 73 76 01H 05A 06R 06Ra 06Re 10C 10D 13A 13Ab 13Ac 13Ax 13F 16A 21L 21Lc 21N 21Nb 24G 25C 25Ca 30B 30Bd 30D 30Da 30Df 36D 51D 47F 47Fa 48G 48Gb 56F 56Fh 58G 58Gg 60C 63B

65B 65Bo 65Bx 65D 65F 65Fb 65Fe 65Fş 65N 65Nc 65Nc4 65Np 65Np1 65Np2 65Nm 73C 73Cd 73D 73Da 76A 76Ac 76B 76Bb

- 828. Hyles livornica (Esper,[1780])** (Sphingidae) **Synonym(s):** *livornica* Esper,[1780]; *koechlini* Fuessly,1781; *tatsienluica* Oberthür,1916; *saharae* Gehlen,1932; *malgassica* Denso,1944; *tatsienluica* Oberthür,1944; *renneri* Eitschberger, Danner & Surholt,1998. **Original reference:** *Sphinx livornica* Esper,[1780], *Die Schmett.* 2

(13): 88. Type: Germany. **Range (in code):** Md Cn MA DZ TN PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IR Elb Shh Gor Ke Kh Sbz DK SE FI EE LV RU Sr Mo MD UA BY CN Ui GG Bjo Tbl IL Hf Pa LB Bsa Bei TM Kp K-A Krn PK Bl Qu AU SAu Ade Hw ZA Cap Fs Blo SO MG IQ TW TH CMa NP SI Ch Djl YE Ad CN Ti Yu T-T Cm CY Ss Kz Gau Tva Pre Agh JO AF Nu Bsg Srb Kab Nu Bsg Cc AZ AM Cc Cp Ak Msw Ess Orn Odj Agi Ges Bsa Omy Bsk Ktr Khh DhM Onç Gha Dzc Mzg Hrh Gf Omy Gle Ceg Gtt Ath Ah 01 05 06 07 09 10 13 16 17 19 21 23 30 31 33 34 35 36 44 45 46 47 48 53 56 58 60 61 63 73 75 76 05A 06R 06Ra 06Re 07A 07C 10K 10Ka 13A 13Ab 13Ax 13F 16A 19G 19P 21L 21Lc 21N 21Nb 23I 30B 30Ba 31K 31Ka 31Ka7 44L 44Lc 46G 47F 47Fa 48G 48Gb 53N 56F 56Fa 56Fh 56Fo 58N 60C 63D 73C 73Cd 75F 76B 76Bb

- 829. Hyles nicaea (Prunner,1798)** (Sphingidae) **Synonym(s):** *nicaea* Prunner,1798; *cyparissiae* Hübner,[1813]; *#nicea* De Freina,1981. **Range (in code):** DZ Sbd MA Khh AfI PT ES FR Co Sa IT YU AL BG GR TR Cc AM Eri LB Bsa UA Cm IN KG Ssn IQ 06 13 19 25 30 36 50 58 60 65 66 76 19C 13A 13Ab 13Ax 13G 13Gü 13Gw 30B 30Ba 30Bh 30Bd 30D 30Da 36D 36F 50G 58Ia 60C 65Bx 65D 65Dl 65Dlc 65F 65F1 65Fp 65Fz 65G 65Ge 65K 65Kd 65Kg 66P

- 830. Macroglossum stellatarum (Linnaeus,1758)** (Sphingidae) **Synonym(s):** *stellatarum* Linnaeus,1758; *nigra* Cosmovici,1892. **Original reference:** *Sphinx stellatarum* Linnaeus,1758, *Syst. Nat.*

(Edn.10) 1: 493. **Range (in code):** Cn MA DZ TN LY EG PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR Cr TR IQ SY LB Bsa IL JO DK NO SE FI EE LV LT RU Sr Ur Mo Ao Sb To Am Vv MD UA Cm IR Elb Kh Ke KK KG Uk Ssn Sp TM Krn Kp TJ Pm UZ AF Ca PK Bl Qu CN Ui Kun BY KP KR TW JP Az Md CY Pa Hf K-A Lps Shh Ur Ask Pkn Cm Vl Pt Tt Or Bgd Rd JO Kab Khi Pjr Hrz Cc Mre Ab Qba Oru Ak Shf Rbt Saia Orn Agi Blid Omy Bsk Ktr Mzg Hrh Ahr Sfr Tni Tis 01 05 06 09 10 11 13 14 16 17 21 25 31 33 35 36 38 45 46 48 55 56 58 60 63 65 70 71 75 76 01H 05A 06R 06Rd 10D 10K 10Ka 13A 13Ab 13Ac 13Ax 13F 13Gw 13Gü 16A 33A 33Aa 36D 36Db 38G 38Ga 46F 46Fd 48A 48G 48Gb 48F 48L 55F 56F 58N 63D 65B 65Bn 65Bn1 65D 65Dn 65Du 65E 65Eb 65Ec 65F 65Fb 65Fç 65Fd 65Fş 65Fz 65G 65Gs 65K 65Ks 65Kz 65Kg 65Ky 65Ky1 65M 65Mc 65Md 65N 65Np 65Nm 70C 70Cb 75F 76B 76Bi

- 831. Smerinthus kindermanni Lederer,1852** (Sphingidae) **Synonym(s):** *kindermanni* Lederer,1852; *#obscura* Closs,1917. **Original reference:** *Smerinthus kindermanni* Lederer,1852, *Verh. zool.- bot. Ver. Wien* 2: 92-93. Lectotype ♂: [Türkei]: [Diyarbakır Prov.]: Argana, Maden (MNHB).

Range (in code): TR Arr IR Es Elb Th Mz Fa AF Ca Nu Bsg Srb Slg Kab Sfk PK Nwf Ci Gg Psu JO SY LB Bsa CY TM Kp IQ Agh AM Cc GG AZ Kir Len UZ Fe Man CN Ui Ga Kl Um Tpn Shz Mgn IN Hp KG Aa T-S TrA 06 21 22 23 25 30 42 46 56 58 60 63 65 76 06R 06Ra 21N 21Nb 25T 25F 30B 30Bl 30Bh 30Bd 30D 30Da 56F 56Fb 56Fç 58N 58R 60C 63M 65F 65Fç 65Fe 65Fz 76A 76Aa

- 832. Smerinthus ocellatus (Linnaeus,1758)** (Sphingidae) **Synonym(s):** *ocellatus* Linnaeus,1758; *semipavo* Retzius,1783; *salicis* Hübner,1796; *cinerascens* Staudinger,1879. **Original reference:** *Sphinx ocellata* Linnaeus,1758, *Syst. Nat.* (Edn.10) 1: 489. Type: Upsala, Sweden. **Range (in code):** DZ Orn PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU Sb Sr Ao Ur MD UA BY Cc Gg Bjo AZ AM IR Elb Mz KG Uk KK 05 16 32 36 42 58 60 61 05A 16A 36F 58N 60C 61K 61Ka

Tineidae

- 833. Eudarcia (Obesoceras) turcica Gaedike,1997** (Tineidae) **Synonym(s):** *turcica* Gaedike,1997. **Range (in code):** TR 58

Tortricidae

- 834. Cochylinomorpha diana (Kennel,1899)** (Tortricidae) **Synonym(s):** *diana* Kennel,1899; *iraniana* Razowski,1963. **Original reference:** *Cochylis diana* Kennel,1899, *Dt. ent. Z., Iris* 12: 13-14, Taf. 1 fig.12. Type ♂: [Türkei]: "Maraseli" [Kahramanmaraş] (ZMB).

Range (in code): RU TR Cc IL Js Jt Pa JO Amm LB Baa SY Dms IR Fa Ab Oru Skn Bzg Qz Th Kdj Ma Fa Kz TM 06 13 42 44 46 47 58 65 76 06F 06R 13A 13Ab 42R 44L 47D 58N 65D 65F 65Fş 65N 65Nb 65Nc 76C

- 835. Eugnosta lathoniana (Hübner,[1800])** (Tortricidae) **Synonym(s):** *lathoniana* Hübner,[1800]. **Original reference:** *Tortrix lathoniana* Hübner,[1800], *Samml. eur. Schmett.* 7: pl.30 fig.189.

Type: Europa. **Range (in code):** DZ PT ES Abr FR AT SK HU RO YU HV MK BG GR Pl TR Cc GG Smt Akh AM Eri RU Ur Sr St Tt UA Cm KG Uk IR Ab Mak Khy Ar Ak Aha 06 13 16 31 36 42 58 70 06R 13A 13Ab 13Ax 16A 31M 36D 36Db 42R 58G

- 836. Eugnosta magnificana (Rebel,1914)** (Tortricidae) **Synonym(s):** *margaritana* Hübner,[1813] *nec* Haw.,[1811]; ? *norvichiana* Hübner,[1817] [*nomina dubia!*]; *magnificana* Rebel,1914. **Original reference:** *Euxanthia magnificana* Rebel,1914, *Dt. ent. Z., Iris* 28: 273. Lectotype ♂: [Uighur Ili]: Kuldja, designated by Razowski,1964 (MGAB).

Range (in code): ES FR Si IT DE SK HU RO YU MK RU Sr MD UA BY TR Cc AM IR Elb Dam Kdv Ar Th Kh Ak AF KG Uk T-S CN Ui Ku IMn 06 13 26 42 50 58 65 71 06R 06Rb 13G 13Gw 50G 50Gc 58G 65Bx 65G 65Ge 65K 65Ku

- 837. Notocelia uddmanniana (Linnaeus,1758)** (Tortricidae) Synonym(s): *uddmanniana* Linnaeus,1758; *rubiana* Scopoli,1763; *achatana* Hübner,[1799] Original reference: *Phalaena uddmanniana* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 823. Type: Europa. Range (in code): **DZ Anna ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR TR DK NO SE FI EE LV LT RU MD UA BY LB Bei IL Pa SA AZ Len Cc GG IR Mz KG TJ 01 05 06 14 16 21 31 44 46 53 58 65 81 01K 05A 16A 31K 31Ka 31Ka5 31Ka7 31M 44L 44Lc 58G 58Gb 65N 65Np 65Nm**
- 838. Olethreutes (Argyroploce) stibiana (Guenée,1845)** (Tortricidae) Synonym(s): *stibiana* Guenée,1845; *sibirana* Caradja,1916; *fluviana* Kennel,1919. Original reference: *Sericoris stibiana* Guenée,1845, Annls Soc. ent. Fr. (2) 3: 158. Type(s): Austria. Range (in code): **ES FR IT BE DE AT PL CZ SK HU RO YU AL BG GR TR RU UA Ur Sb Sj KK MN KG Uk CN Ui Ku SY Hal 05 06 58 05A**
- 839. Phtheochroa decipiens (Walsingham,1900)** (Tortricidae) Synonym(s): *decipiens* Walsingham,1900; *rocharva* Obraztsov,1943; *berberidana* Danilevsky,1955. Original reference: *Hysterosia decipiens* Walsingham,1900, Ann. Mag. nat. Hist. 7 (6): 447. Syntypes 4♂♂: [Syria]: Asiatic Turkey: Haleb Shar Deresy (coll. Walsingham). Range (in code): **TR SY Hal Cc TM Kp K-K TJ Pm KG Aa DsA RU Ur IR Se Srd 03 29 58 58G**

Zygaenidae

- 840. Adscita (s.str.) capitalis (Staudinger,1878)** (Zygaenidae) Synonym(s): *capitalis* Staudinger,1878 Original reference: *Ino capitalis* Staudinger,1878, Horae Soc. ent. ross. 14: 317. Syntypes: [Türkei]: Amasia (Caraman). Range (in code): **YU MK TR 01 05 06 50 51 58 05A**
- 841. Adscita (s.str.) statices (Linnaeus,1758)** (Zygaenidae) Synonym(s): *statices* Linnaeus,1758; *turcosa* Retzius,1783; *stuticus* Fourcroy,1785; *micans* Freyer,1833; *extensa* Alberti,1937; *anomala* Verity,1946; *lutrinensis* Heuser,1960; *heuseri* Reichl,1964 Original reference: *Sphinx statices* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 495. Type(s): Europa. Range (in code): **ES FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Sb Cc GG MD UA BY KK KG CN Ui Ii 06 10 23 31 34 38 58 80 06R 06Rb 10K 10Ka 34C 58N 58R 58Rd**
- 842. Jordanita (Roccia) budensis (Speyer & Speyer,1858)** (Zygaenidae) Synonym(s): *budensis* Speyer & Speyer,1858 Range (in code): **ES FR IT CH AT SK HU RO YU AL BG GR TR Cc RU MD UA BY CN Ui Ju Ku 05 06 23 29 33 36 42 51 58 62 69 70 05A 23M**
- 843. Zygaena (Agrumenia) carniolica (Scopoli,1763)** (Zygaenidae) Synonym(s): *carniolica* Scopoli,1763; *nigra* Dziurzynski,1909; *transiensnigra* Dziurzynski,1909 Original reference: *Sphinx carniolica* Scopoli,1763, Entomologia Carniolica: 189. Type(s): [Slovenien]: Carniolia [Krain]. Range (in code): **ES FR Si IT BE LU DE Brd CH AT Stm PL CZ SK HU RO Do B-H Sjn HV Zad SS YU MK Skj AL BG Vrn Ppp Slv GR Cr Ve Prn TR IR Elb Mz Dam KG Tk Ii CN Ui UZ LB Ksr Bsa SY Nv Ord AZ AM Alg GG Smt Im Kta Akh Cc LV RU Ur Nt Sr Da Aty Nov Kr Kis Tua MD UA Cm BY 01 04 05 06 07 08 13 14 16 18 22 23 24 25 29 30 31 33 34 35 36 37 38 39 41 42 43 46 58 60 65 66 71 75 76 77 78 01K 05A 06C 06Cb 16A 18F 25E 31M 33G 37E 37Eb 46L 58F 58N 60H 60Hb 65D 65Dda 65Fi 65Fz 65H 65K 65Kc 65Kr 65N 65Np1 65Nm 75F 76C 78D 78Da**
- 844. Zygaena (Agrumenia) formosa Herrich-Schäffer,[1852]** (Zygaenidae) Synonym(s): *formosa* Herrich-Schäffer,[1852] Range (in code): **Cc TR 01 04 05 06 29 42 44 51 58 76 01K 04I 05A 06C 06Cb 76B**
- 845. Zygaena (Agrumenia) loti ([Denis & Schiffermüller],1775)** (Zygaenidae) Synonym(s): *loti* [Denis & Schiffermüller],1775; *fulvia* Fabricius,1777 Original reference: *Sphinx loti* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 45. Type(s): Vienna district. Range (in code): **ES FR IT GB BE LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG Slv GR TR IR GG Sva Sok Abk Aba Cc AM Eri AZ Nv RU Kb Teb Da Kis MD UA Cm BY 04 05 06 08 12 13 14 18 22 23 25 26 28 29 30 31 32 36 37 38 42 44 46 49 53 58 60 62 65 69 71 75 76 78 05A 06C 06Cb 06K 06Kc 06R 06Rd 06Rk 08G 12A 12Ab 14I 14Ib 23I 32C 36D 36Dd 36F 36Fa 44A 44Ab 46F 46Fd 62E 65D 65Dn 65Dt 65F 65Fb 65Fd 65Fp 65Fz 65K 65Kd 65Kg 65N 65Np1 65Np2 65Np7 65Np8 65Nr2 65Nm 75F 76C 76D 76Dd 78D 78Da**
- 846. Zygaena (Agrumenia) olivieri Boisduval,1828** (Zygaenidae) Synonym(s): *olivieri* Boisduval,1828; *cremonae* Seitz,1907 Original reference: *Zygaena olivieri* Boisduval,1828, Essai Monogr. Zyénides: 98 pl.6 fig.4. Type: [Liban]: Beirut. Range (in code): **TR Cc GG Akh Smt IR LB Zah Bsa Bei SY AM Alg Eri Zng AZ Nv Ord Kir 01 04 05 06 07 08 11 13 19 23 25 29 30 33 36 38 42 44 46 49 50 58 60 62 65 66 70 73 76 01K 05A 06K 06Kb 07B 07C 08H 08Hc 13G 13Gb 13Ge1 13Ge 33H 42B 42Bb 44L 46G 46L 58N 62E 65D 65Dl 65Dlc 65Do 65Doa 65F 65Fe 70B 70Bb 76C 76D 76Dd**
- 847. Zygaena (Agrumenia) sedi Fabricius,1787** (Zygaenidae) Synonym(s): *sedi* Fabricius,1787 Original reference: *Zygaena sedi* Fabricius,1787, Mant. Ins. 2: 101, nr.4. Type(s): Russia meridionali. Range (in code): **BG Slv GR TR Cc UA Cm RU 06 12 36 45 46 49 58 60 65 06K 06Kb 36F 49E 49Ea 60C 65F 65Fe**
- 848. Zygaena (Mesembrynus) brizae (Esper,1800)** (Zygaenidae) Synonym(s): *brizae* Esper,1800 Original reference: *Sphinx brizae* Esper,1800, Schmett. Suppl. 2 (2): 27, pl.43

- figs.3,4. Type(s): Ungarn, Ofen. Range (in code): FR IT AT PL CZ SK HU B-H MK AL GR Cr TR RU AZ Hkd GG Smt Akh Cc Bjo Bku Aba Kir 01 05 08 25 29 33 36 42 49 53 58 60 61 65 66 76 80 05A 08C 76C
849. **Zygaena (Mesembrynus) cambysea Lederer,1870** (Zygaenidae) Synonym(s): *cambysea Lederer,1870* Range (in code): Cc TR AM Eri AZ Ist IR Mz Th Elb Fa Sse IQ 04 05 13 25 30 58 62 65 73 76 30D 30De 65B 65Bo 65Bx 65D 65Dc 65Dd 65Dda 65F 65Fg 65Fp 65Fz 65K 65Ké 65Kg 65N 65Np1 65Np2 65Nm 76D 76Dd
850. **Zygaena (Mesembrynus) laeta (Hübner,1790)** (Zygaenidae) Synonym(s): *laeta Hübner,1790* Original reference: Sphinx *laeta* Hübner,1790, Beitr. Gesch. Schmett. 2: 88, pl.2 fig.H. Type: Österreich: Wiener Becken. Range (in code): AT CZ SK HU RO YU AL MK BG GR Rd TR RU MD UA BY 05 06 11 13 16 25 38 42 46 58 63 66 70 05A 06K 06Kb 16A 25F 63D 70A
851. **Zygaena (Mesembrynus) minos ([Denis & Schiffermüller],1775)** (Zygaenidae) Synonym(s): *minos [Denis & Schiffermüller],1775.* Original reference: Sphinx *minos* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 45. Type(s): Vienna district. Range (in code): FR IT DE CH AT PL CZ SK HU RO YU AL BG GR TR SY Hal GG AZ Len Cc AM Alg DK SE FI EE LV LT RU Sr Da IR Elb GlS TM Kp 01 06 07 10 13 23 24 31 32 33 36 42 44 48 53 58 60 61 65 66 75 01K 06C 06Cb 06K 06Kb 06R 06Rk 07A 07Ag 07B 13G 31M 36D 36Db 36Dc 36F 75A 75Ab
852. **Zygaena (Mesembrynus) punctum Ochsenheimer,1808** (Zygaenidae) Synonym(s): *punctum Ochsenheimer,1808* Original reference: Zygaena *punctum* Ochsenheimer,1808, Schmett. Eur. 2: 36-38. Type(s): Ungarn. Range (in code): Si IT AT CZ SK HU RO YU AL BG GR Cr Rd TR AZ GG Cc Bjo Smt Akh AM Eri RU Sr 04 05 06 12 13 17 23 33 35 42 44 45 49 51 57 58 60 65 66 70 76 05A 13G 33G 44L 44Lc 58N 65N 65Np2 65Np7 65Np8 65Nm 70C 70Cb 70D 70Dz
853. **Zygaena (Mesembrynus) purpuralis (Brünnich,1763)** (Zygaenidae) Synonym(s): *purpuralis Brünnich,1763; pythia Fabricius,1777; scabiosae Scheven,1777; pilosellae Esper,1780; pluto Ochsenheimer,1808; pasiphae Meigen,[1829]; tatvanica Reiss & Reiss,1973.* Range (in code): ES FR Si IT IE GB BE LU DE CH AT PL CZ SK HU RO B-H HV MK Och Doj YU AL BG Slv GR TR AM Alg GG Smt Akh Tbl Cc DK LT RU Kc Teb Kis Pja Da Der At MD UA Cm BY KK KG Lps Ket CN Ui Ku T-S Na 04 05 06 08 13 14 16 23 25 29 30 31 34 36 38 42 44 46 58 61 62 65 69 71 72 75 76 06R 06Rb 06Rd 16A 29F 46F 46Fe 58N 61K 61Kb 65F 65Fg 72E 72Eh 72Ei 75F 75Fg 75Fg 76B 76C
854. **Zygaena (s.str.) filipendulae (Linnaeus,1758)** (Zygaenidae) Synonym(s): *filipendulae Linnaeus,1758; aries Retzius,1783* Original reference: Sphinx *filipendulae* Linnaeus,1758, Syst. Nat. (Edn.10) 1: 494. Range (in code): ES Mu FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR Cc GG Bjo GG Abk Sok AZ AM DK NO SE FI EE LV LT RU Kc Teb Nt MD UA Kiw BY IR Ak Ab LB Bei Bsa Aiz 01 05 06 08 10 11 13 14 16 18 22 24 25 28 29 30 31 34 36 37 42 43 44 49 50 53 58 60 61 62 65 66 69 70 75 76 78 05A 06R 06Rb 06Rd 10K 10Ka 13G 14I 14Ib 31M 36F 50G 61K 65F 65Fe 65N 65Nr6 65Nm 76C 76D 76Da 78D 78Da
855. **Zygaena (s.str.) lonicerae (Scheven,1777)** (Zygaenidae) Synonym(s): *lonicerae Scheven,1777; graminis Villers,1789; rechei Dujardin,1965; microdoxa Dujardin,1965* Range (in code): ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO MK BG GR TR GG Aba Smt Akh Sok Tbl Cc AZ AM IR Ak DK NO SE FI EE LV LT RU Da Kc Teb Nt Ur MD UA Kiw BY 05 06 08 10 13 14 16 24 25 29 36 42 55 58 62 65 75 76 05A 06R 06Rb 08A 10K 10Ka 13G 16A 36F 49E 49Ea 65F 65Fe 75A 75Aa 75Ab 75F
856. **Zygaena (s.str.) viciae ([Denis & Schiffermüller],1775)** (Zygaenidae) Synonym(s): *viciae [Denis & Schiffermüller],1775; meliloti Esper,1789; buglossi Boisduval,1829* Original reference: Sphinx *viciae* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 45. Type(s): Vienna district. Range (in code): ES FR Si IT GB BE LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR TR IR Mz GlS Cc GG Abk Tbl Aba AZ AM DK NO SE FI EE LV LT RU Da Mah Bgo Kc Teb Nt Sb Ur MD UA BY MN U-B KG DsA UZ 05 06 08 13 18 24 25 28 31 33 38 42 46 49 58 60 71 76 76C

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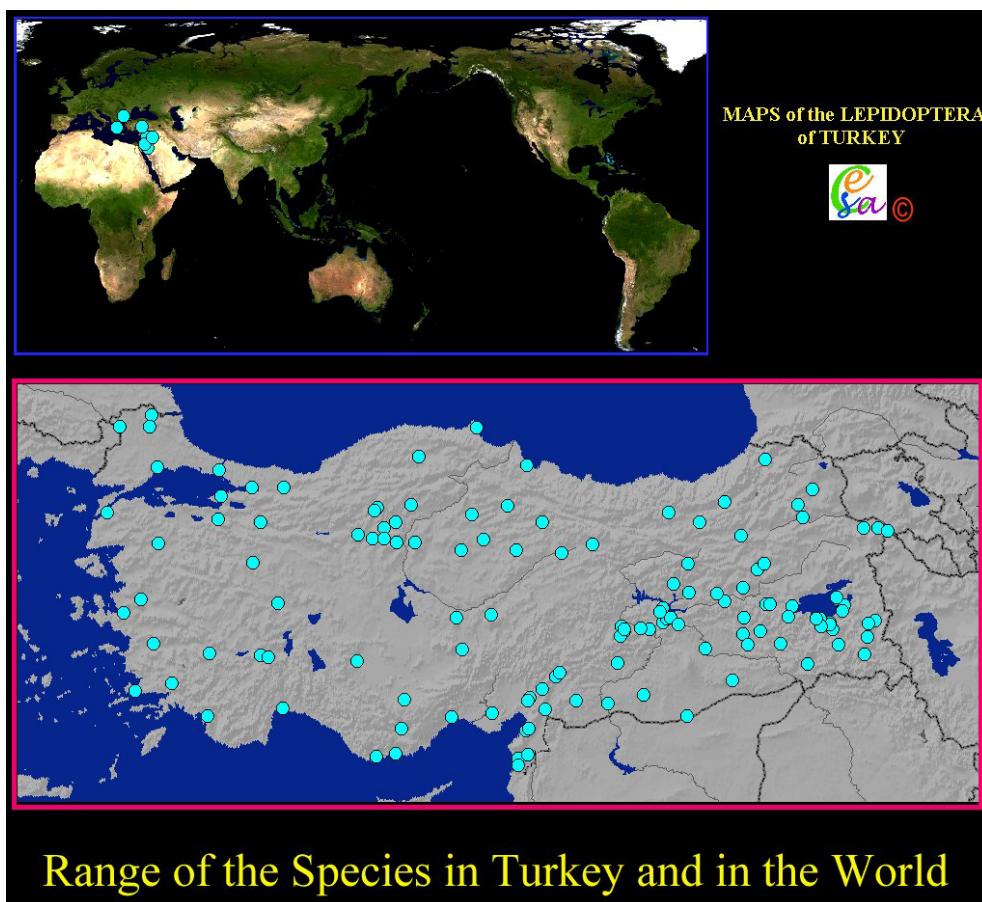
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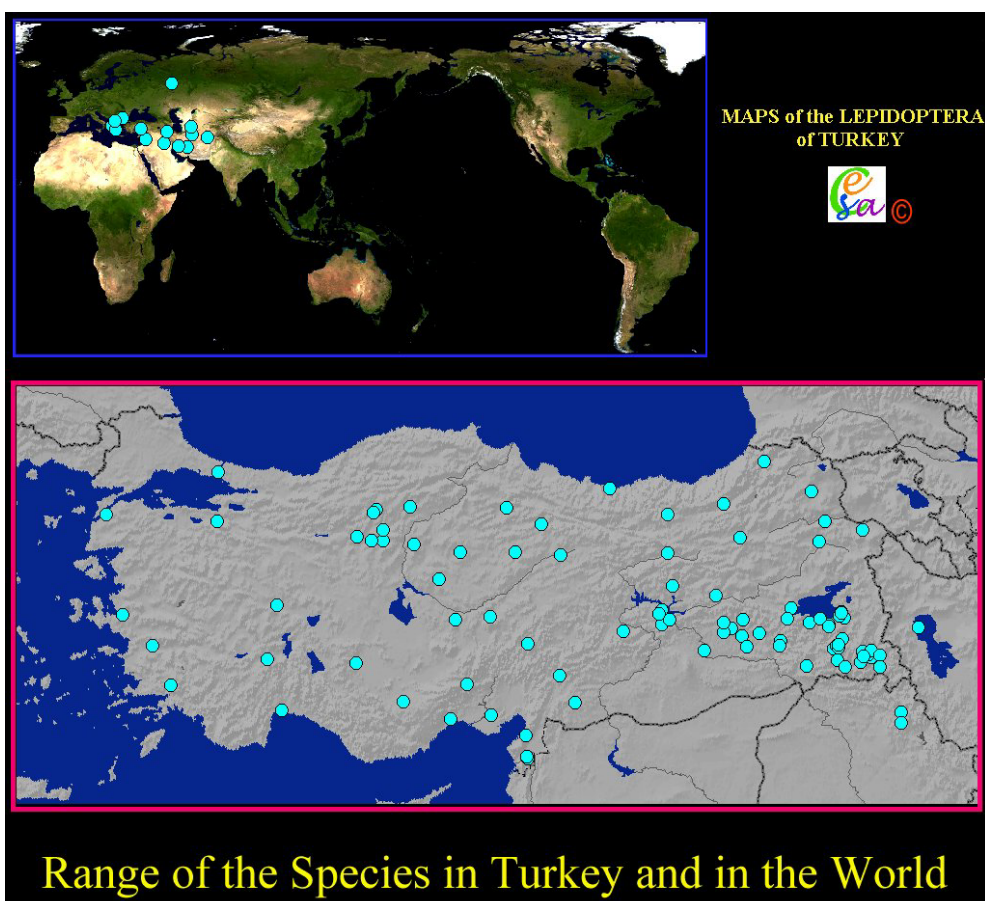
³ In this thesis and its subsequent publication, three species new to Sivas Province have been mis-identified. For correction, read the species *Polyommatus rosei* as *Polyommatus loewii* (Zeller,1847), and read *Polyommatus eroides* as *Polyommatus cornelius* (Freyer,[1850]). The identity of *Polyommatus artaxerxes* is doubtful due to the very poor quality of preparation. The Standard preparation of the adult butterflies for scientific purpose and as Museum material, please see: **Koçak,A.Ö. & M.Kemal**, 2007, Results of the International Projects of the Cesa on the World Lepidoptera-I. Cent. ent. Stud., Memoirs 3-4: v + 1-1989 pp., Col. Plates 36-44. <https://archive.org/details/CentreForEntomologicalStudiesAnkaraMemoirs3-41989Pages49Plates10>

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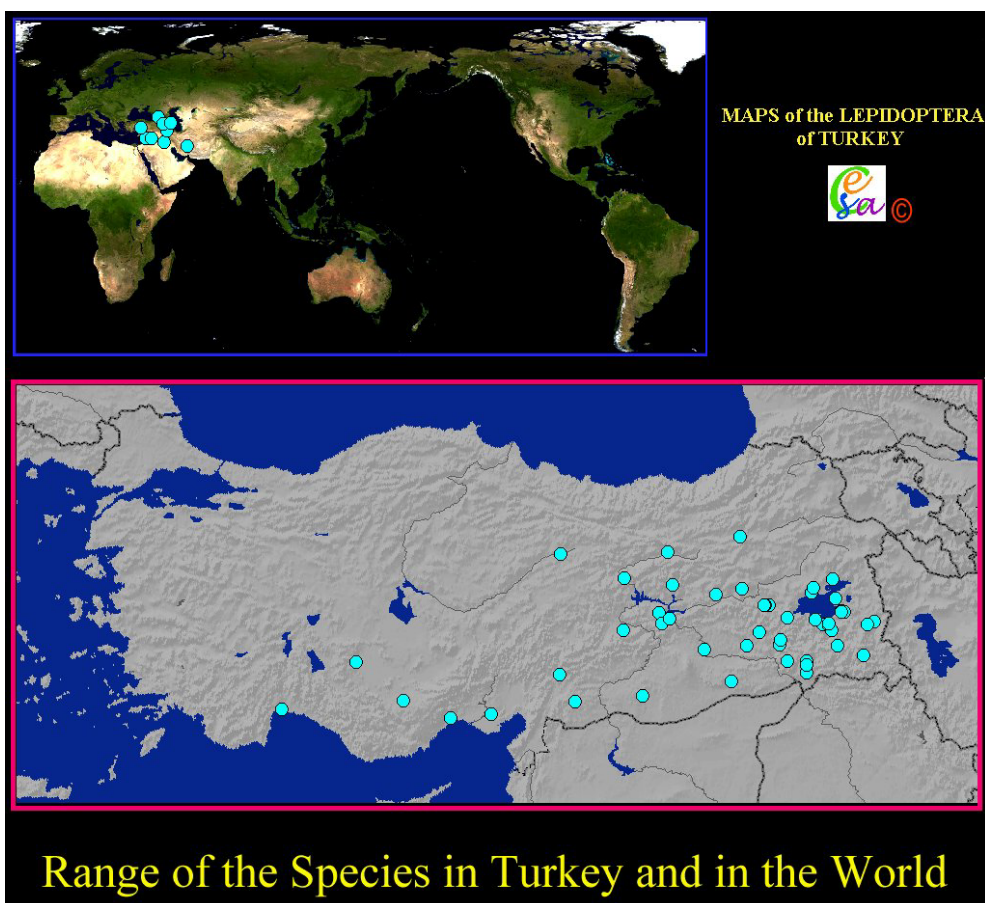
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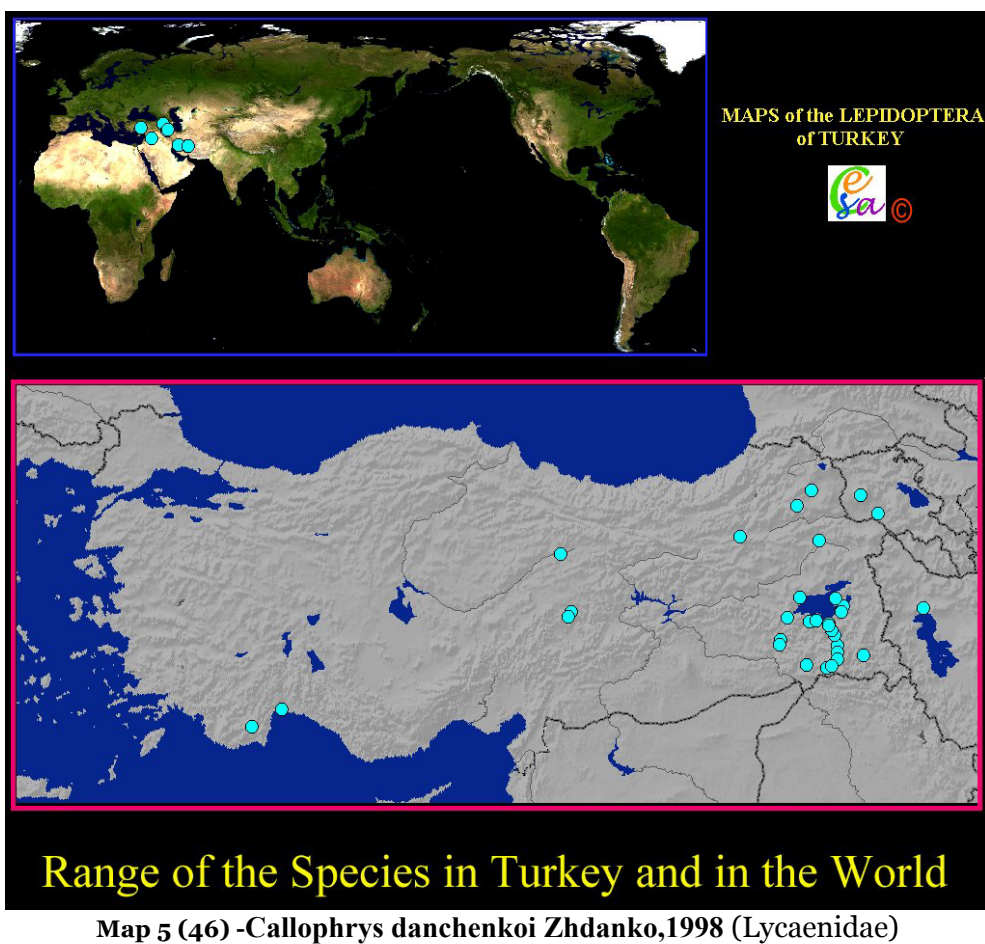
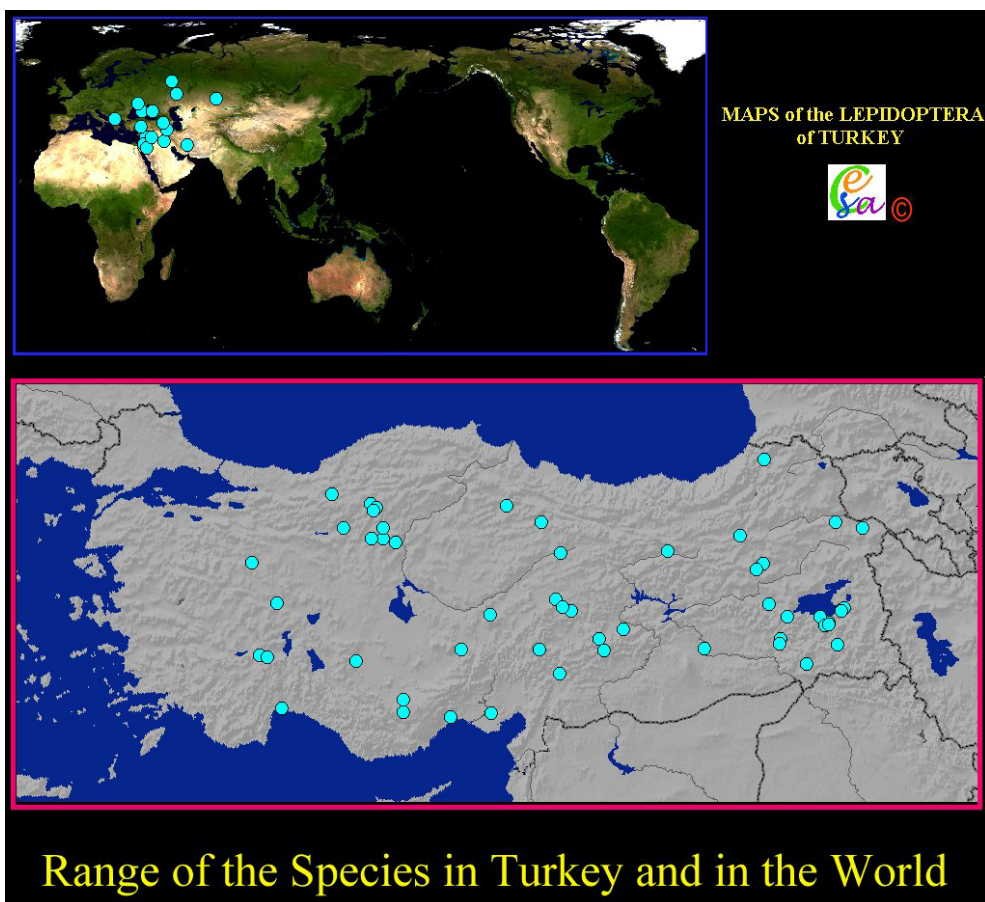
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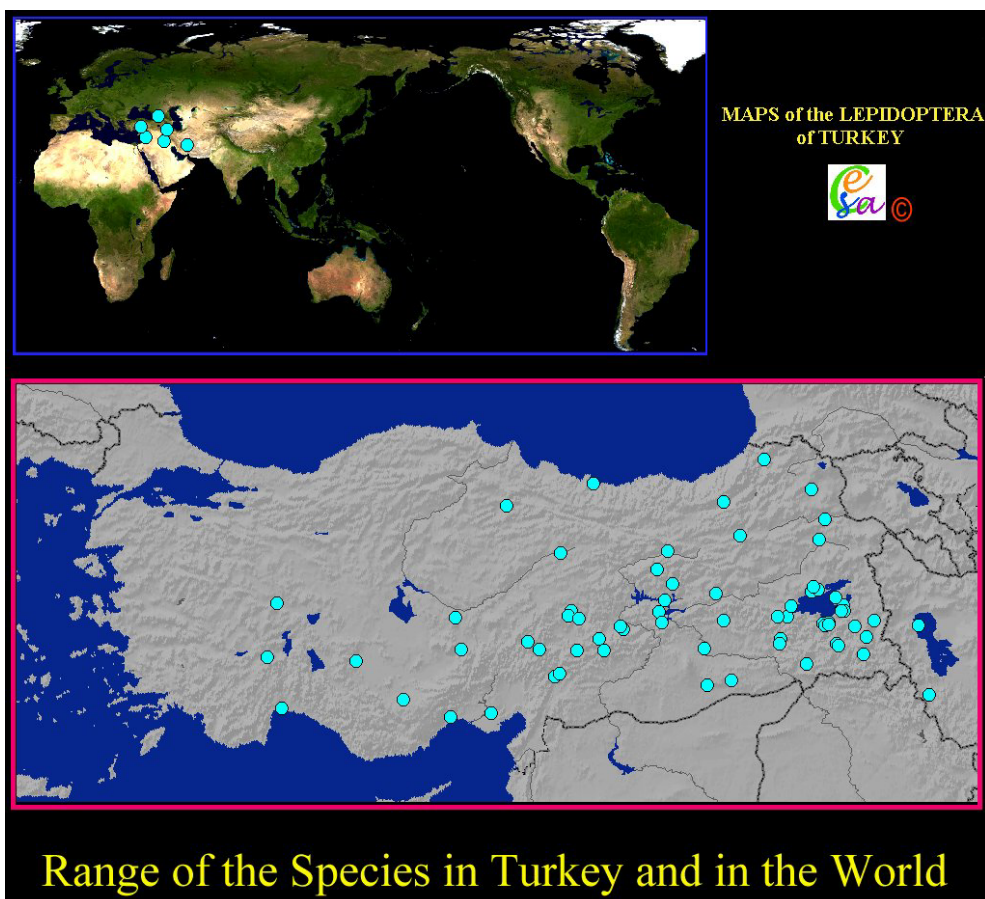


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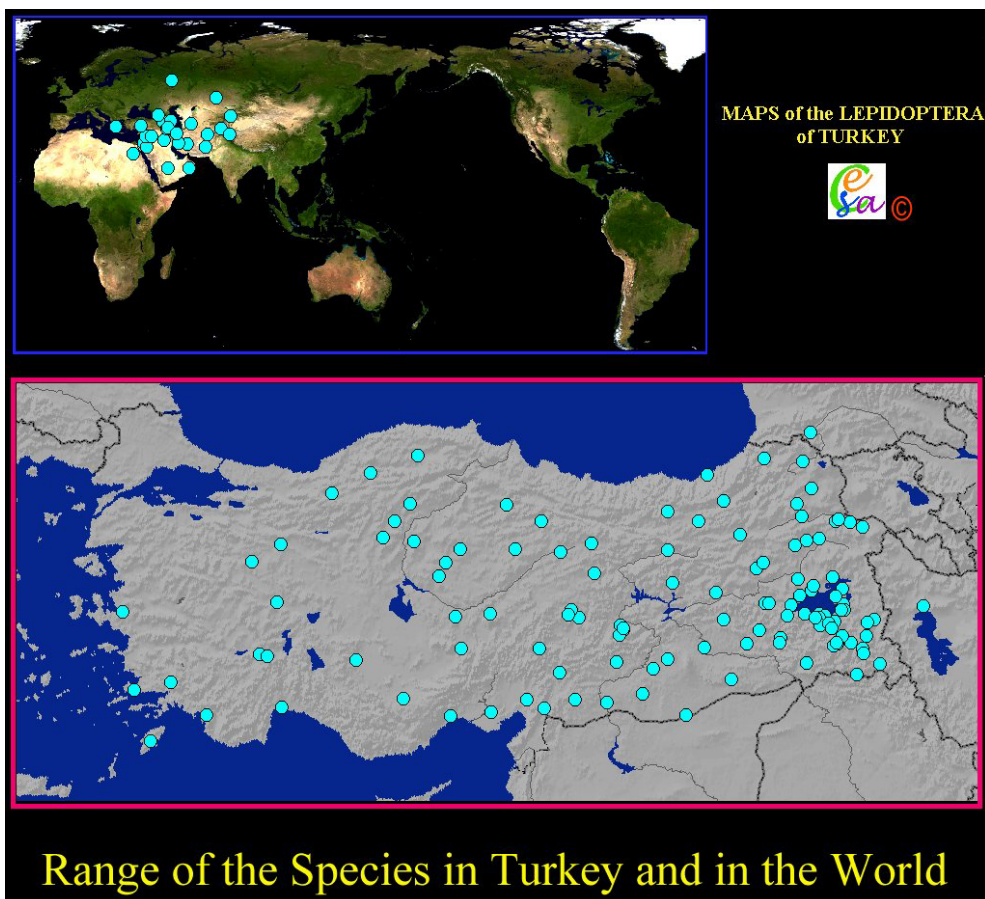


Map 3 (32) -*Muschampia poggei* (Lederer,1858) (Hesperiidae)

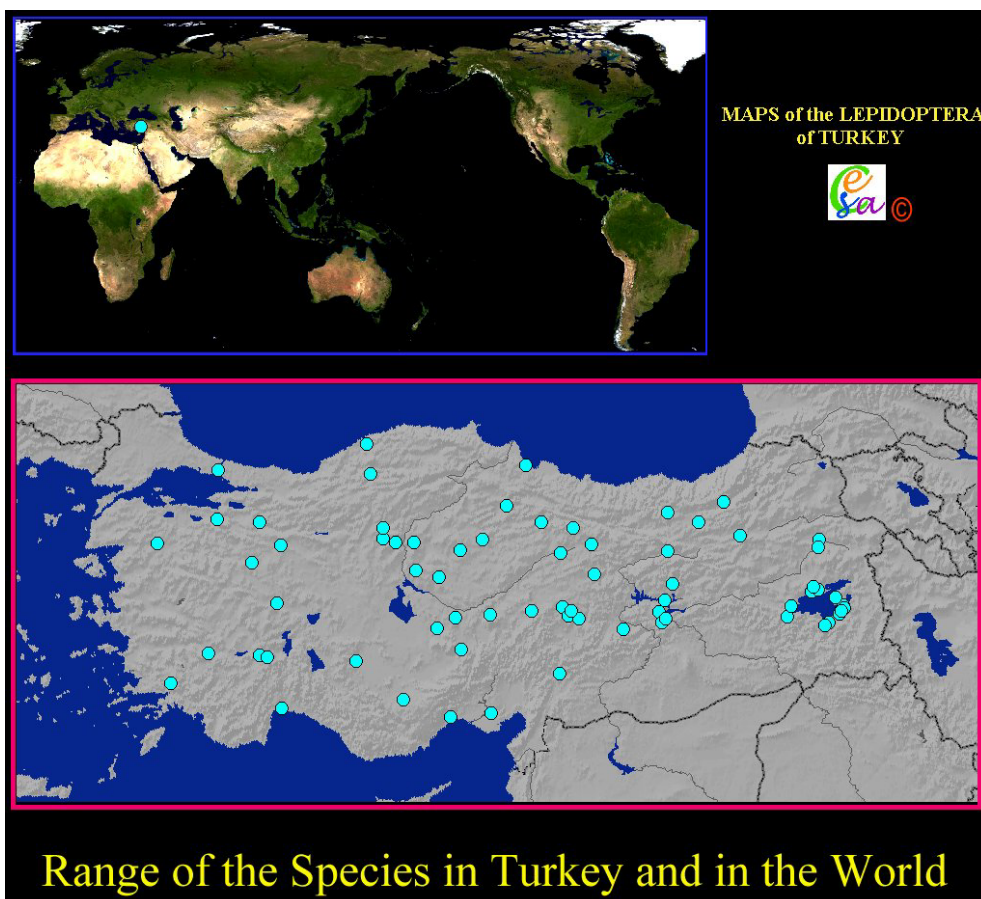




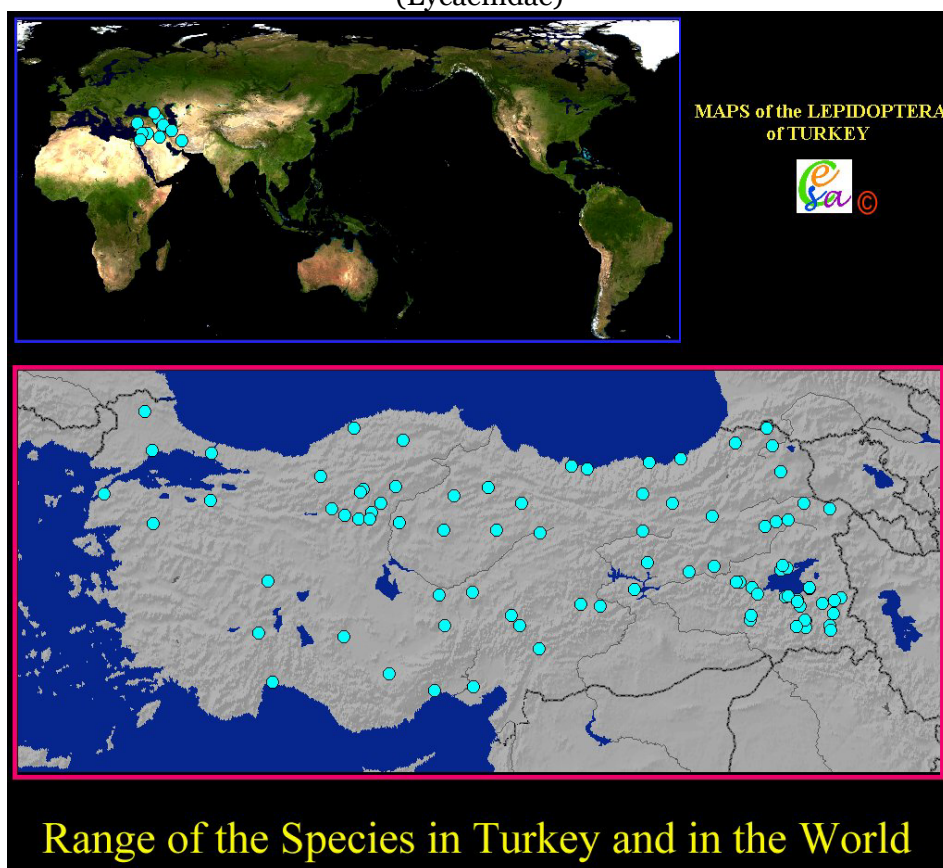
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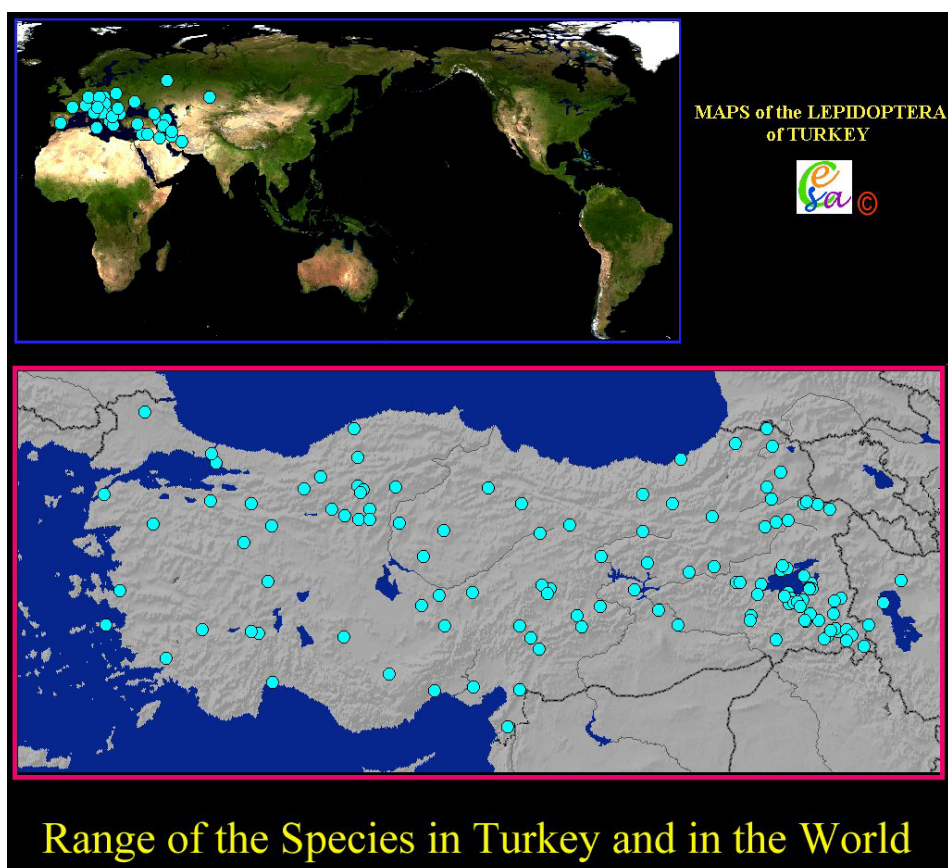
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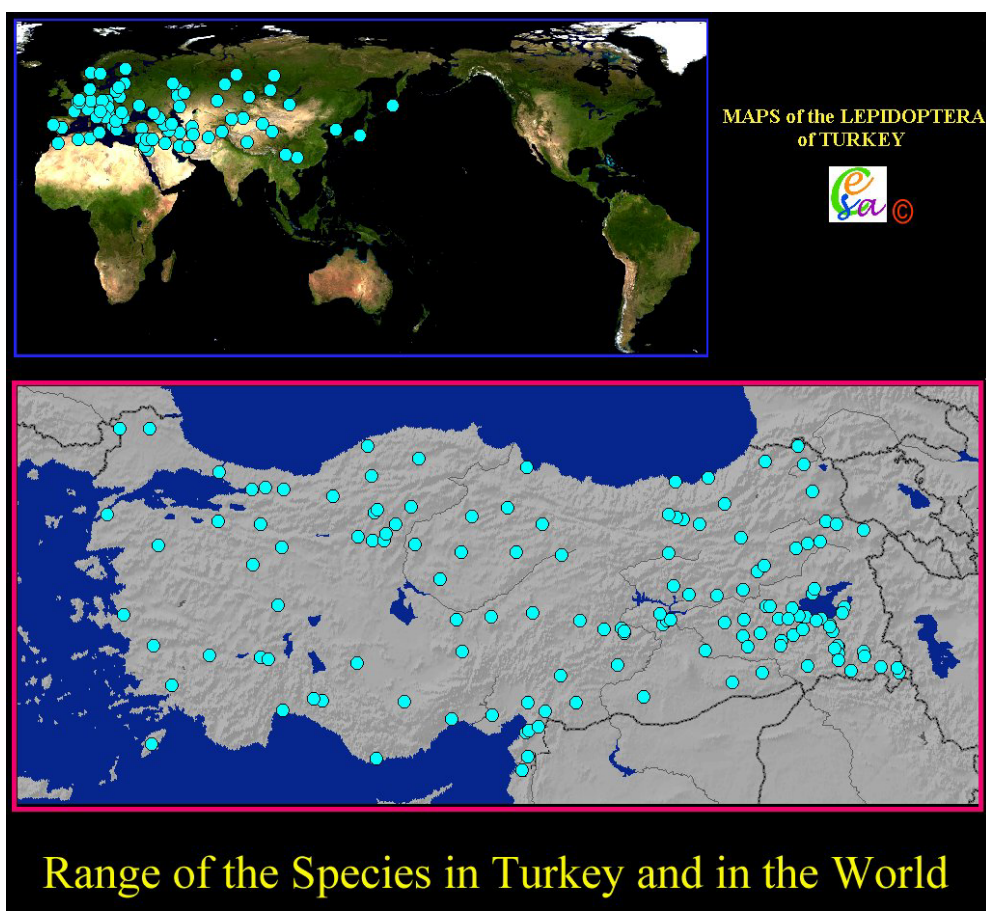
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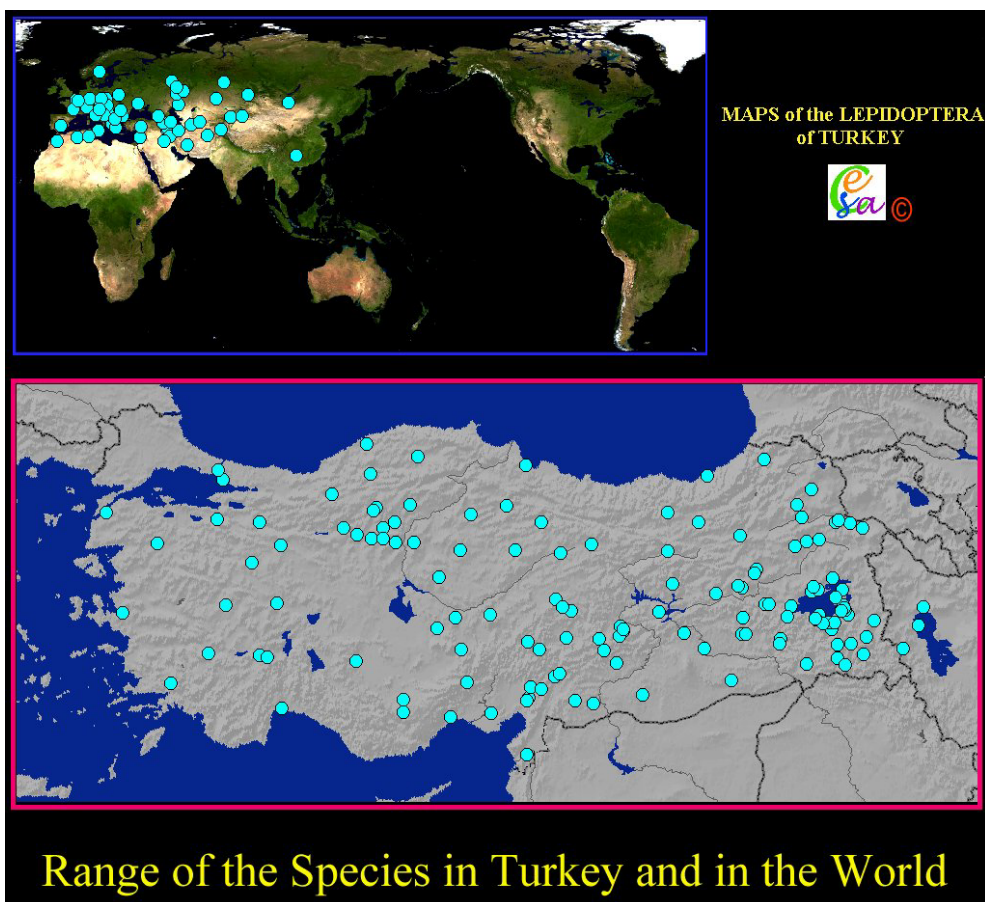
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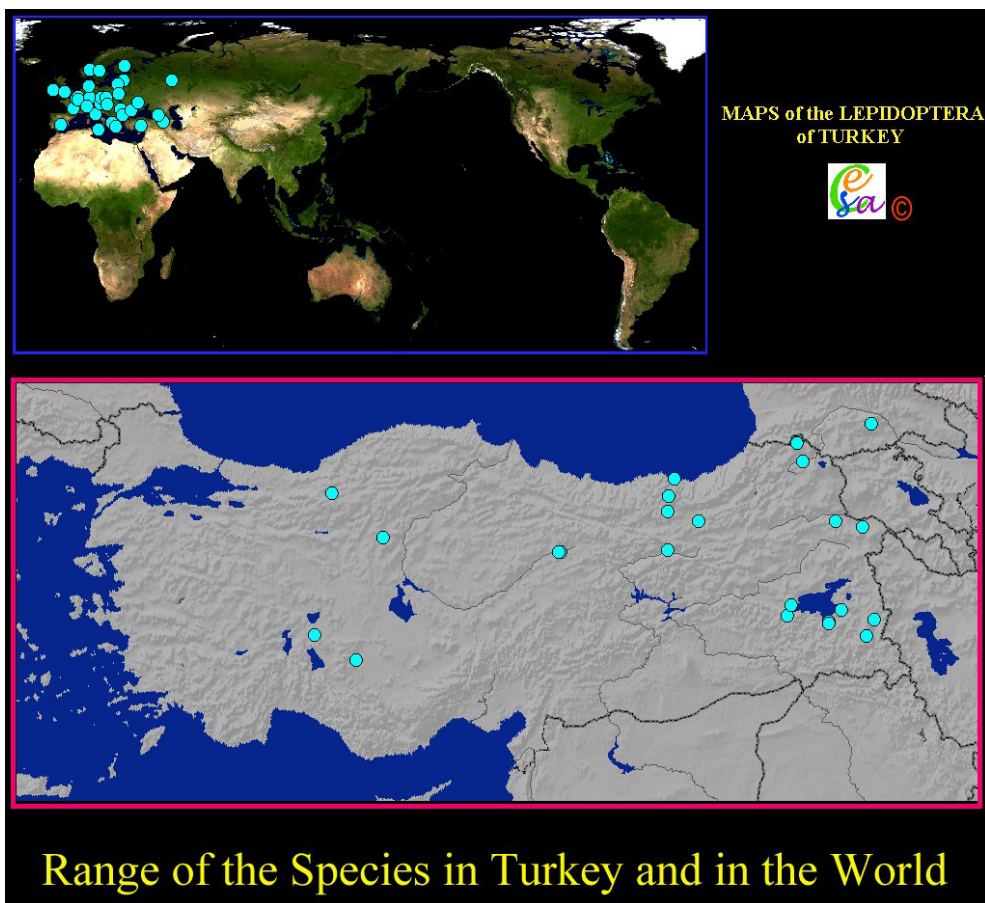
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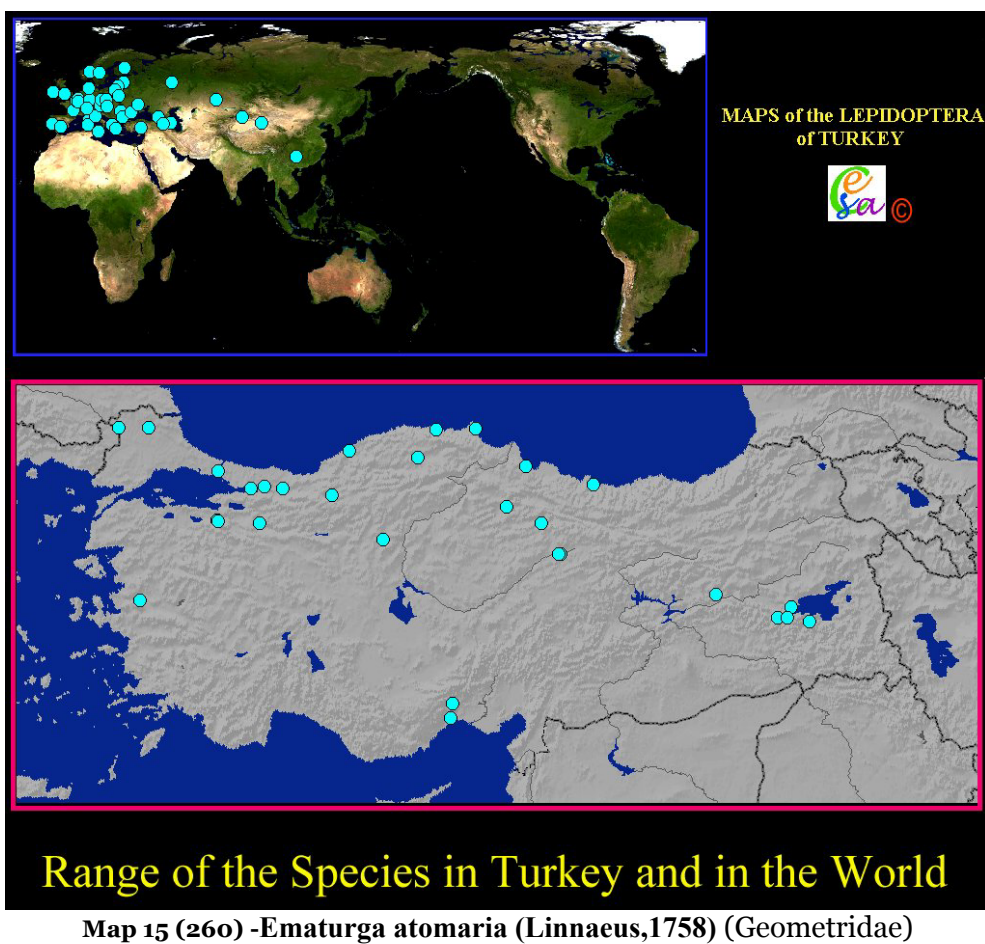
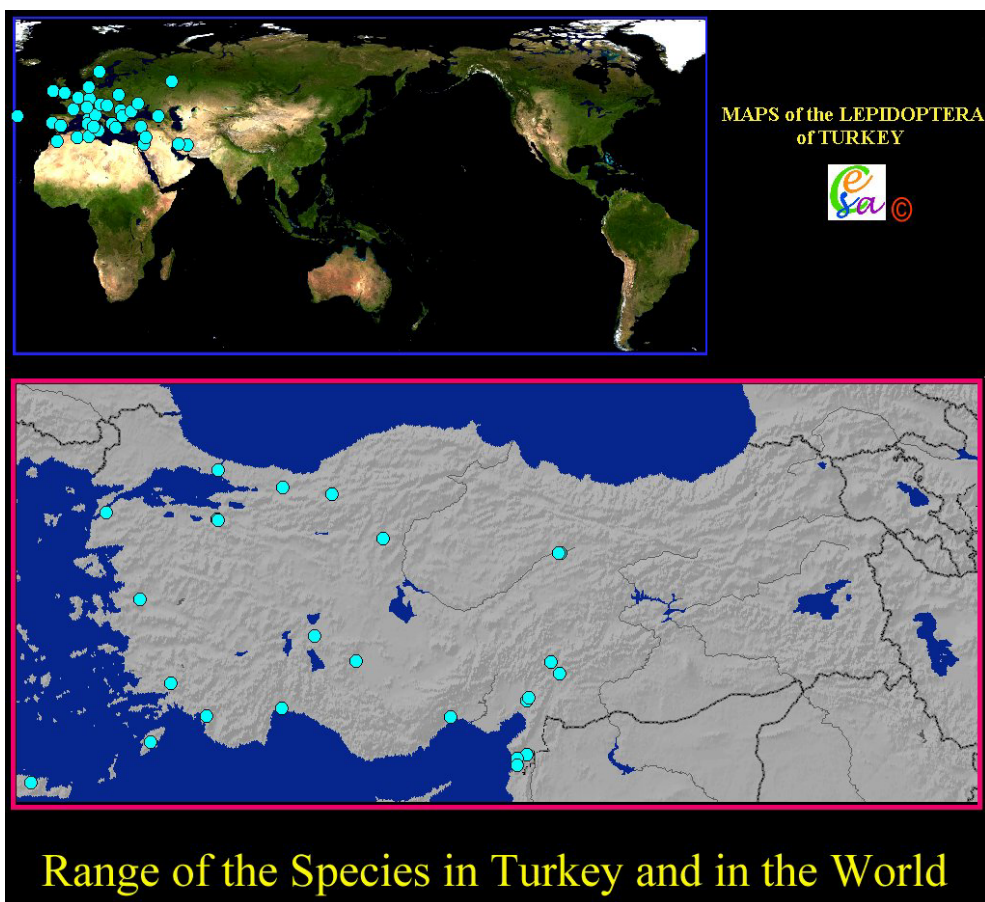
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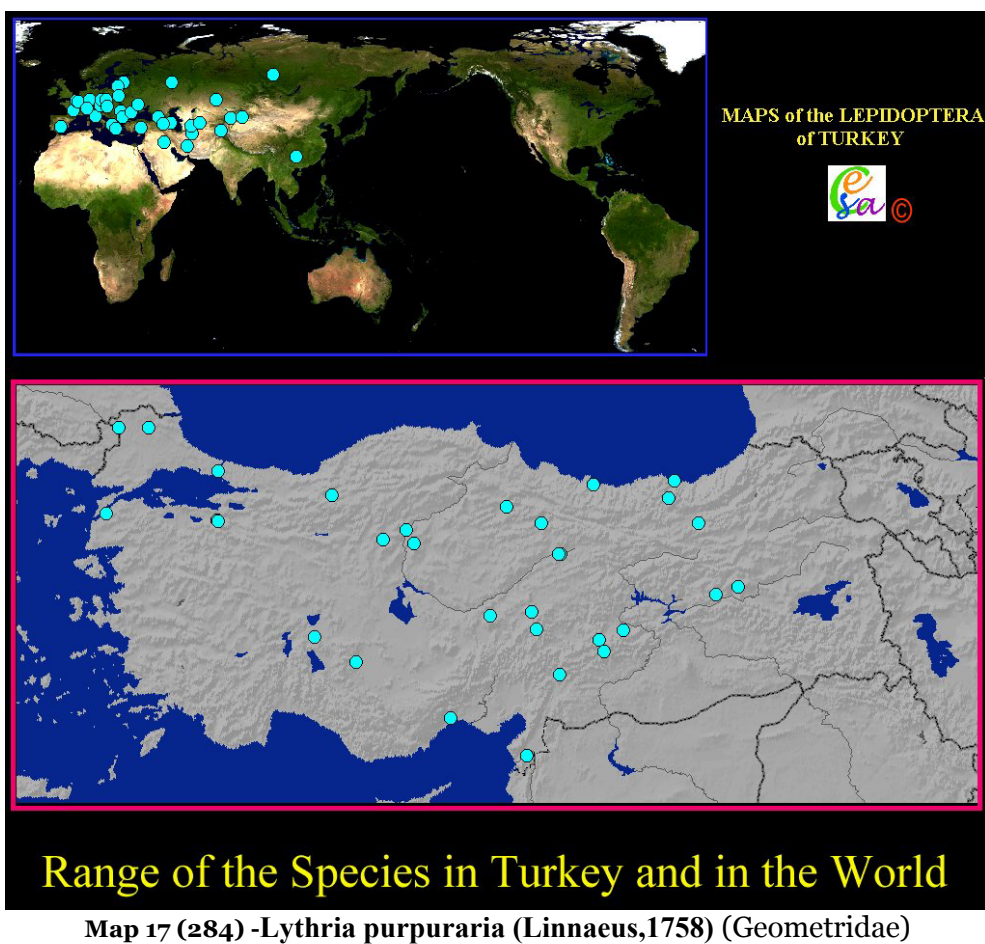
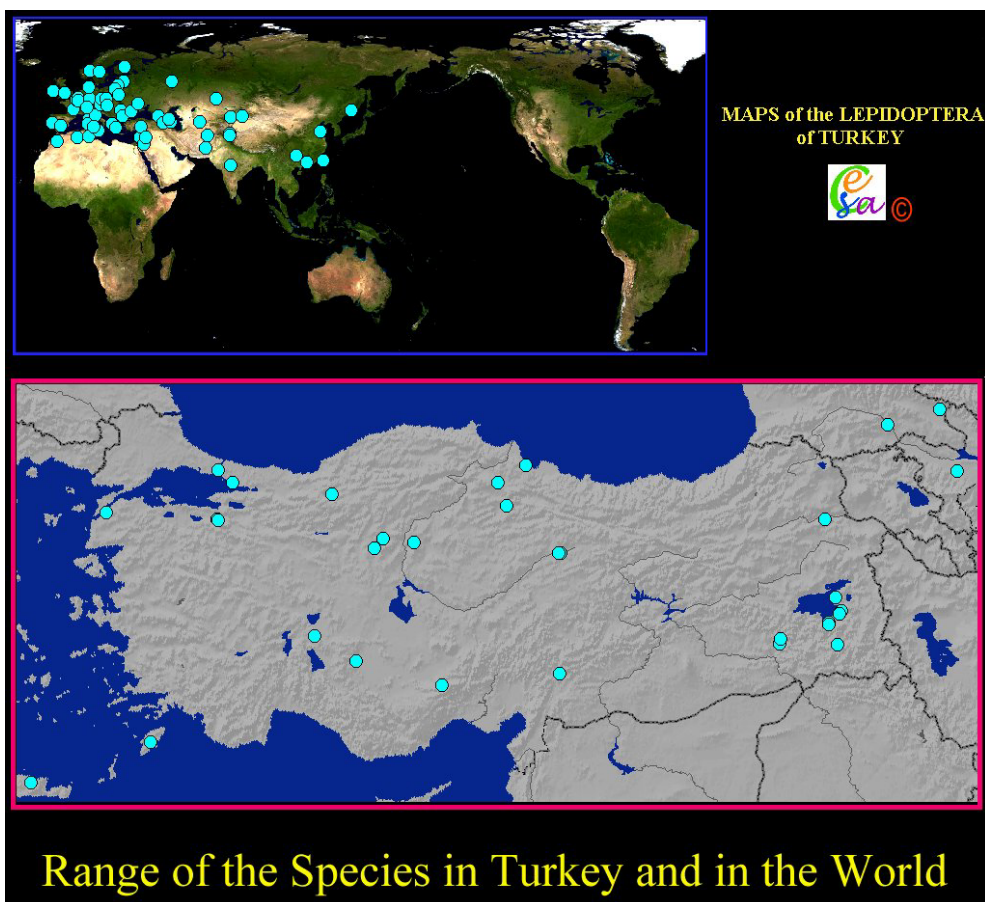


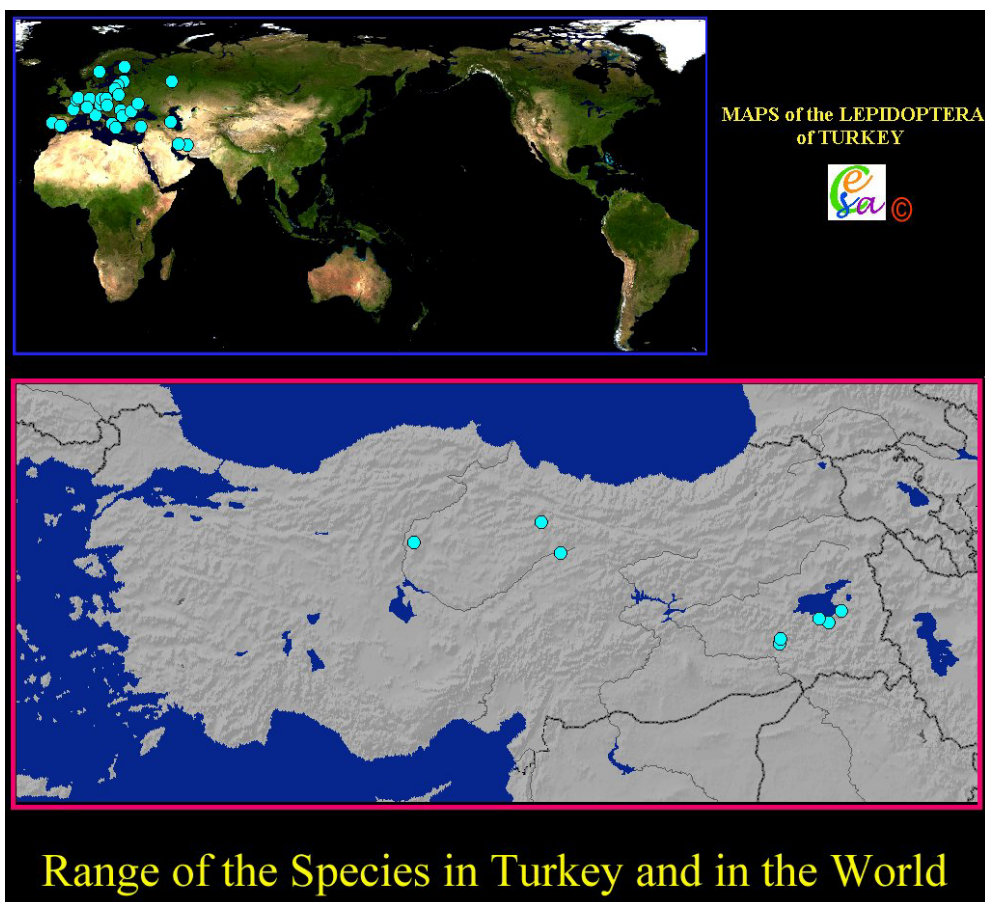
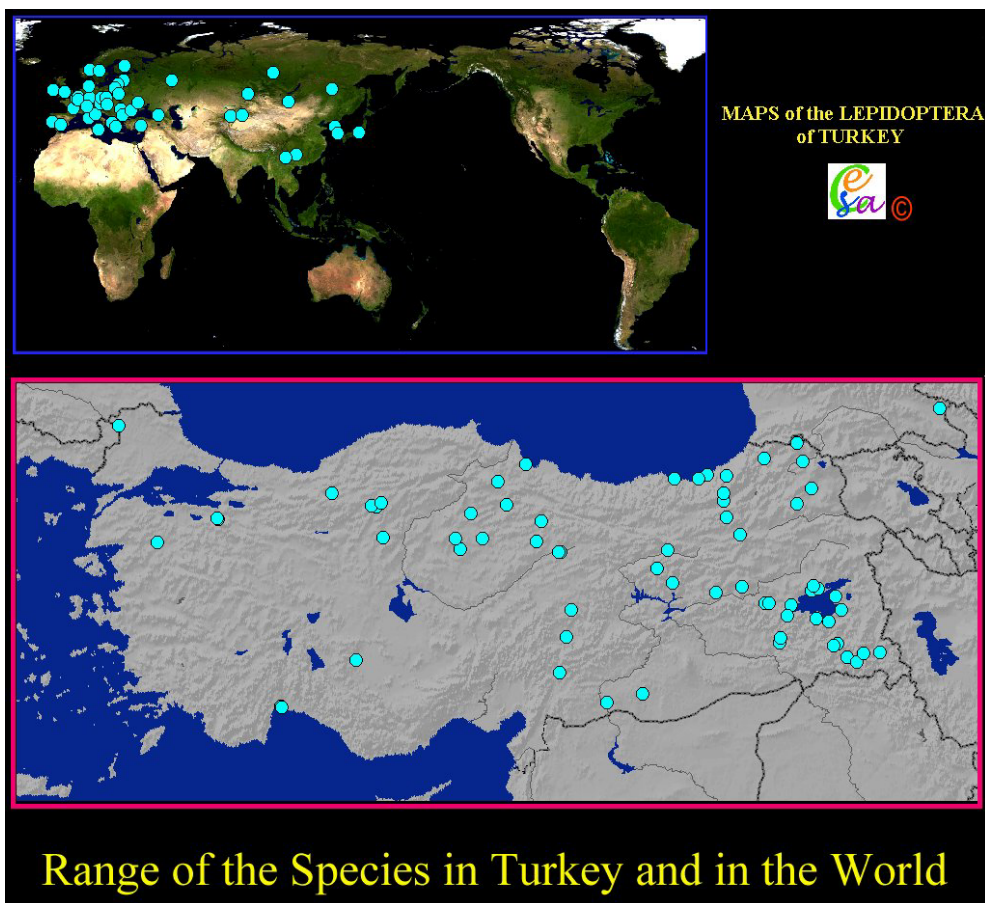
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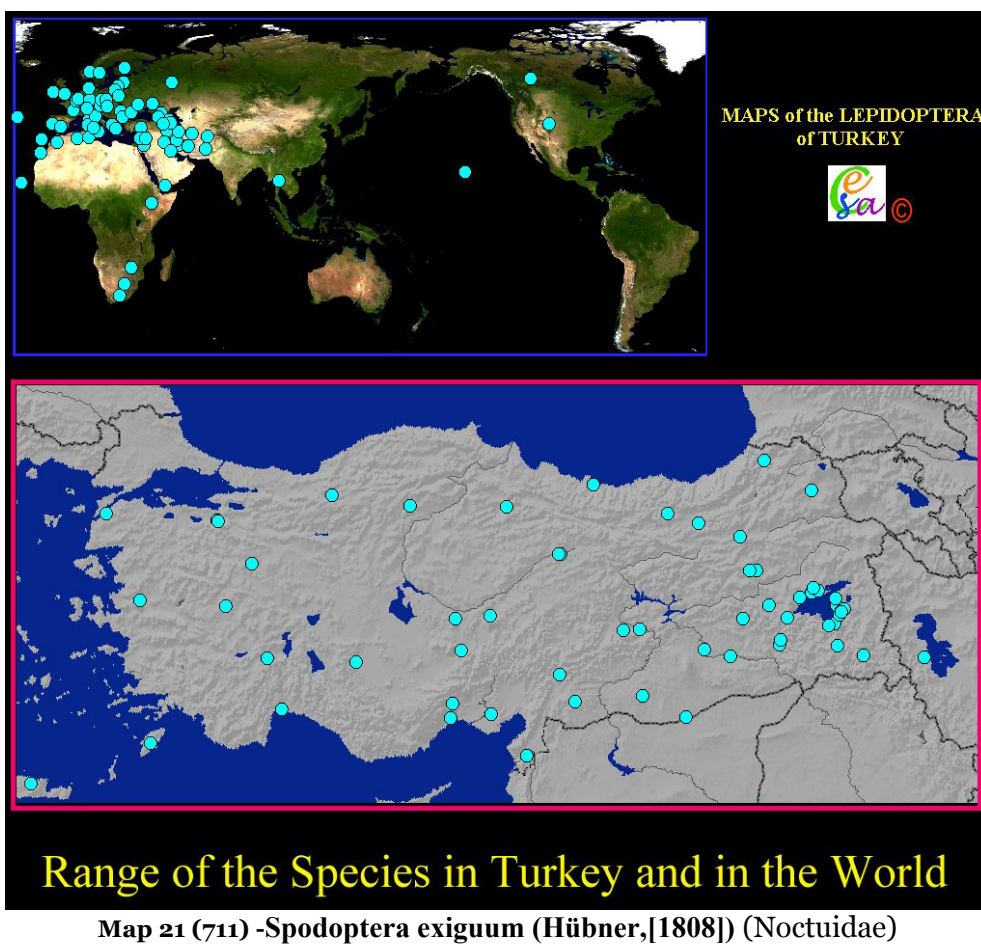
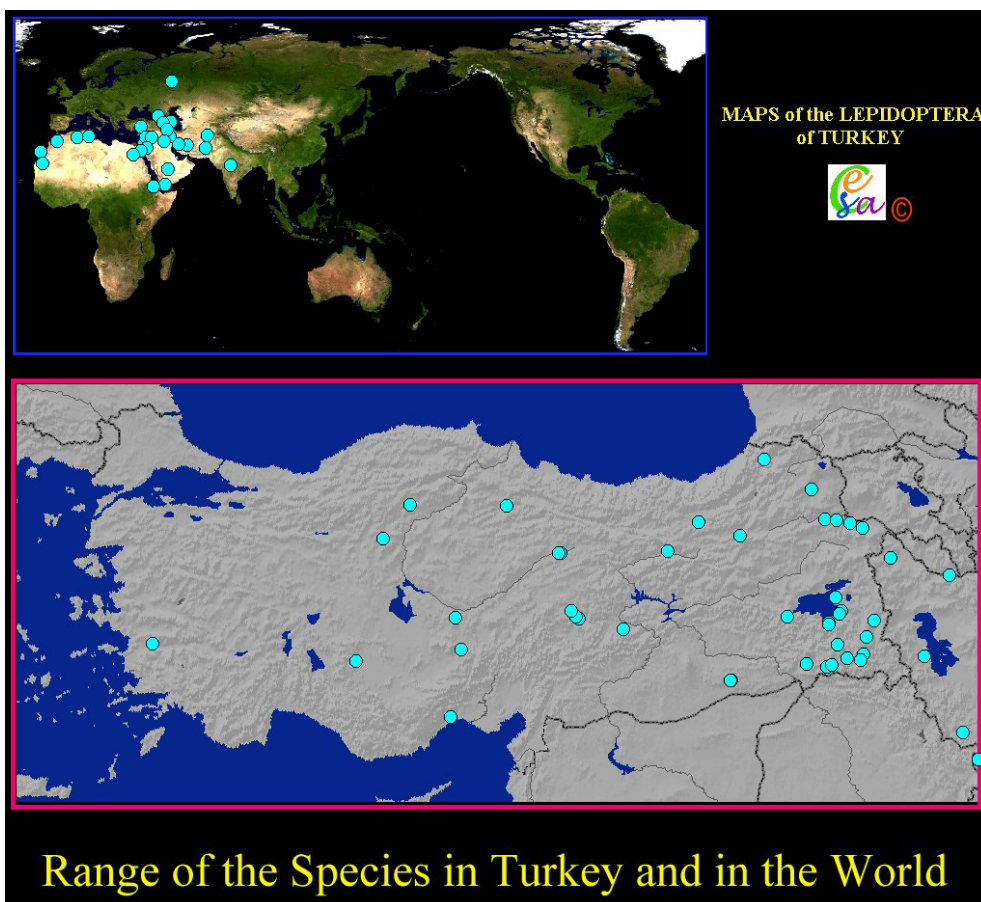


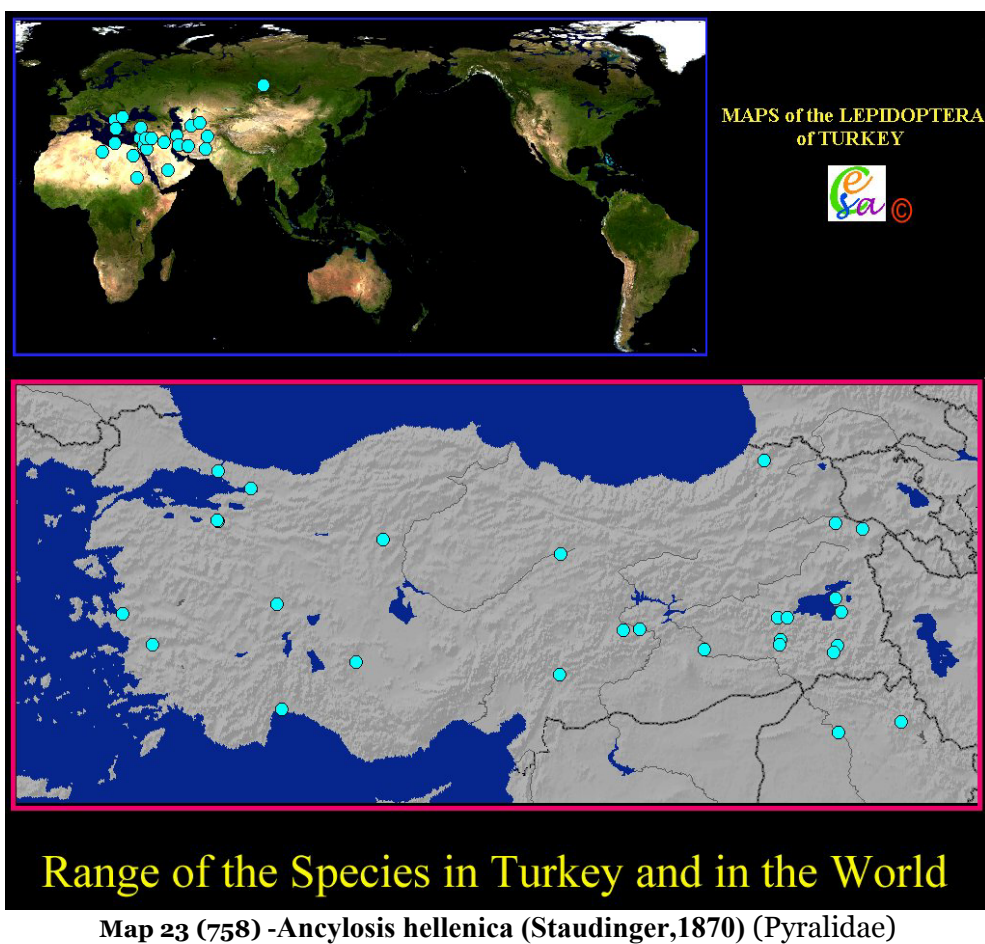
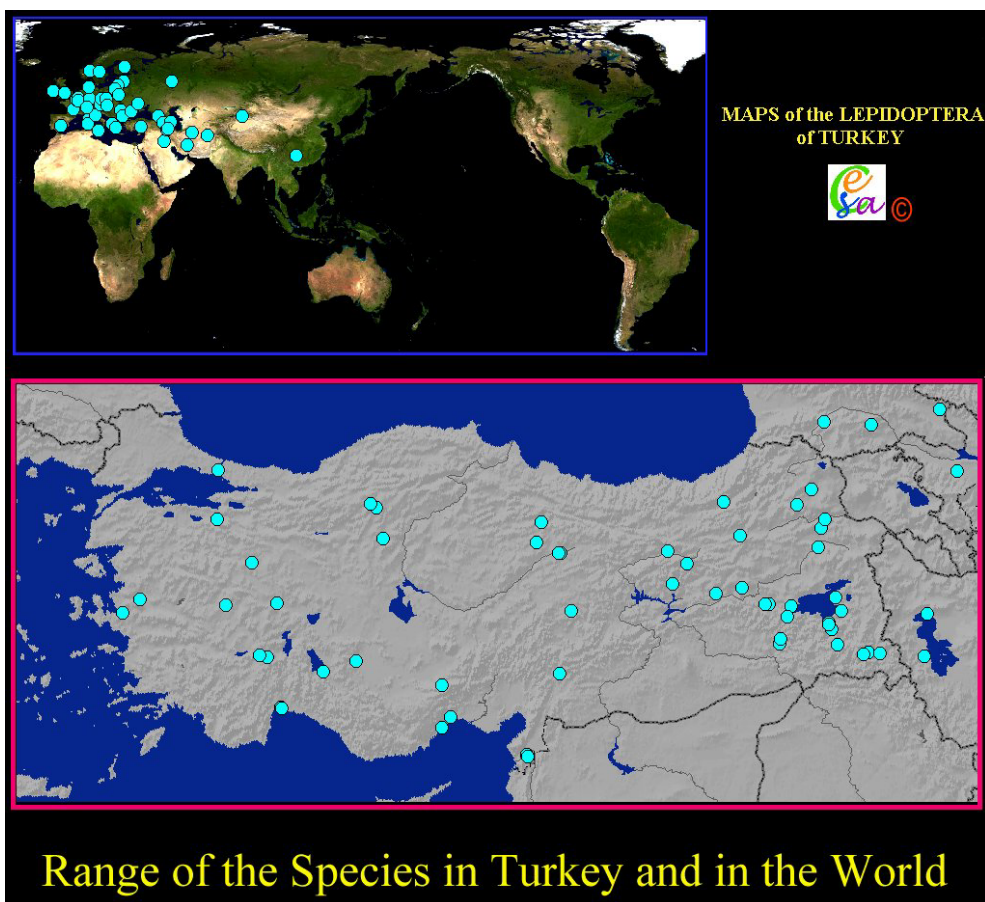
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